Form 3160-3 (December 1990)

# D STATES

**SUBMIT IN TRIPLICATE\*** (Other instructions on

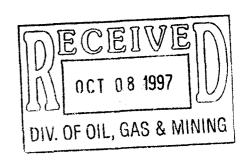
roini appioved.		
Budget Bureau No.	100	)4-013
Expires: December.	31.	100

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  APPLICATION FOR PERMIT TO DRILL OR DEEPEN							5. LEASE DESIGNATION U-69451 6. IF INDIAN, ALLOTTEE			
la. TYPE OF WORK	AII LIO	411011101							7 UNIT AGREEMENT NA	OMF.
iii. Tit bot wordt	DRILL	X	DEEPEN						Drunkards Wash	UTU-67921X
b. TYPE OF WELL OIL WELL	GAS WELL	OTHER		SINGLE ZONE	X	MULTIPLE ZONE	. 🗆		8. FARM OR LEASE NAM USA 05-205	ÆWELL NO
2. NAME OF OPERATOR RIVER	R GAS CORI	PORATION							9. API WELL NO.	
3. ADDRESS AND TELEP 1305 S		Price, Utah	84501 (801)	637-887	76				Drunkards Wash	
At surface		rly and in accordance w , 759.8' FEL 131	ith any State requirements.*)	_					SE/NE, Sec.5, T1. SLB&M	5S, R9E.
14 DISTANCE IN MILES 7.4	AND DIRECTION miles	FROM NEAREST TO	WN OR POST OFFICE*	CO	WFI	ENTIAL			12. COUNTY OR PARISH CARBON	UTAH
15. DISTANCE FROM PRO LOCATION TO NEAR PROPERTY OR LEASI (Also to nearest drig. un	EST E LINE, FT.	760'	16. NO.	1548.2			<b>4.</b>	то тн	FACRES ASSIGNED IS WELL 160 acres	
18. DISTANCE FROM PRO LOCATION TO NEAR DRILLING, COMPLE APPLIED FOR, ON TH	REST WELL, TED, OR	3000'	19. PR(	OPOSED DEPTH 3410					Rotary	
GR 6919.94	whether DF,RT,GR,	etc.)							APPROX, DATE WORK WIL April 1998	L START
22		D	DODOSED CASING	ANDCEME	NITING D	POGRAM				

23.		PROPOSED CASING	G AND CEMENTIN	G PROGRAM
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12-3/4"	Conductor	25 '	
11"	8-5/8"	24 #/ft	341'	37 sks. Class G+2%CaCl +1/4# per sack flocel
7- 7/8"	5-1/2"	17 #/ft	3410'	306 sks 50/50 poz + 8% gel + 2% CaCl + 10% extender .75 sks
	1		1	"G" thixotropic

Federal Approval of this Action is Necessary

CONFIDENTIAL



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proj	roposal is to drill or deepen directionally gr	1, 2
pertinent data on subsurface locations and measured and true vertical de 1ths. Give blowout preventer program, if any.		

inent data on subsurface locations and measured and true vertical de zhs. Give blowout preventer program, if any.					
signed Don	J.	Hamilton	TITLE	Permit Specialist	DATE October 5, 1997
(This space for Federal or	State office use	2)			
PERMIT NO.	43-0	07-30384		APPROVAL DATE	
			olds legal or e	quitable title to those rights in the subject lease which w	would entitle the applicant to conduct operations thereon
CONDITIONS OF APPR	OVAL JE AN	0 1/-//		BRADLEY G. HILL	1/2/20
APPROVED BY	2000	14 1	_TITLE	RECLAMATION SPECIALIST III	DATE 4/6/98
_	_ \	$\sim$ $\sim$			1

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Range 9 East Basis of Bearing: S 89°57' W - 2632.08 N89°51'W - 2626.8 (Recorded) (Recorded) Basis of Bearing NO0°03'W recorded between the SE Corner and the East Quarter Corner of Section 22, Township 15 South, Range 9 East, Salt Lake Base and Meridian. NOd01'W - 2757.48' (Recorded) Basis Of Elevation: Drill hole 5-205 Basis of Elevation of 6327' as indicated in the SE Corner Elevation 6919.9 ত্বি of Section 4, Township 15 South, Range 9 East, Salt Eg Lake Base and Meridian, as shown on the Pinnacle Peak South 및 Quadrangle 7.5 Minute Series Map. Description of Location: Proposed Drill Hole located in the NE 1/4 of Section 5 1484.5' south and 759.8' west from the NE corner of Section 5, T15S, R9E, Salt Lake Base & Meridian. Township Surveyor's Certificate: I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate N00°03'\ - 2643.96' (Recorded) survey of the land, and was conducted under my personal supervision, as shown hereon. S 89°29' W - 2631.42 S 89°56 W - 2636.7' P. BOYLEN Castle Valle (Recorded) (Recorded) CHECKED BY: 140 North Cedar Hills Dr Price, Utah 84501 L.W.J. LEGEND: (801) 637-3557 9/17/97 FAX (801) 637-3593 1"=1000' Drill Hole Location JOB NO. 201 River Gas Corporation SCALE: Brass Cap (Found) Well# 5-205 Section 5, T15S, R9E, S.L.B.&M. 1000 Carbon County, Utah

COMPIDENTIAL CONSTRUCTION



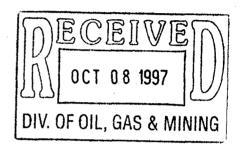
#### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

October 5, 1997

Mr. Eric Jones Petroleum Engineer Bureau of Land Management 82 E. Dogwood Moab, Utah 84532

RE: Application for Permit to Drill-USA 05-205, NW/NE, Sect.5 T15S, R09E, SLB & M, Carbon County, Utah



Dear Eric:

Enclosed is the original of the *Application for Permit to Drill* (APD) for the above named well. Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - On-site Inspection Checklist;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Don Stephens, BLM, Price, Utah

Mr. J.R. French, Texaco

Mr. R.A. Lamarre, Texaco

Mr. Gee Lake, Jr., Dominion Resources

Mr. John Baza, DOGM

Mr. Terry Burns, River Gas Corporation

<u>UT-060-3160-1</u> December, 1992

#### Bureau of Land Management Moab District Application for Permit to Drill On-Site Inspection Checklist

Company	River Gas Corporation	Well No. 05-205
Location:	Sec. <u>5</u> , T <u>15</u> S, R <u>9</u> E,	Lease No. U-69451
On-Site Ir	spection Date: 9-4-97	

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

#### A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Surface formation: Upper Mancos Shale Estimated top of Ferron Formation: 3,335'

2. <u>Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected to be Encountered</u>

Depth

**Formation** 

Expected Oil Zones: none

Expected Gas Zones: Ferron Coal Interval: 3,345'-3,645'

Expected Water Zones: 3,345'-3,645'

Expected Mineral Zones: none

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment- include schematics of the BOP and choke manifold, and describe testing procedures: Quick Test is contracted to test the manifold, blind rams, and B.O.P to 2000 psi. Surface casing is tested to 1 psi/ft. See attachment.

BOP systems will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary), and annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections shall be recorded in the drilling log and in the daily drilling report.

- 4. <u>Casing Program and Auxiliary Equipment</u> include casing size, weight, grade, thread and coupling, setting depth and condition (new or acceptably reconditioned): Approximately 3410' of 5 ½", 17#/ft, N-80, LT& C production casing will be installed.
- 5. <u>Cement-include</u> the cement type, density, yield, additives and amount used in setting each casing string. Also include the anticipated cement fill-up. If stage cementing, describe techniques: See cement design.
- 6. <u>Mud Program and Circulating Medium</u>- include mud components and weights. When air drilling, also include: length and location of blooie line; description of the auto ignitor; description of the deduster equipment; and amounts, types and characteristics of stand-by mud: Hole will be drilled with air.
- Coring, Logging and Testing Program: Bulk Density, Gamma, Neutron Density, Resistivity and caliper logs will be ran.
   Initial opening of drill stem test tools will be restricted to daylight hours.
- 8. <u>Abnormal Conditions, Bottom Hole Pressures and Potential Hazards</u>- include anticipated bottomhole pressure and/or pressure gradient: No abnormal conditions are anticipated. Formation is slightly over-pressured. Estimated BHP: 1552 psi.
- 9. Any Other Aspects of this Proposal that should be Addressed:

#### B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

#### 1. Existing Roads:

- a. Proposed route to location (submit a map depicting access and well location).
- b. Location of proposed well in relation to town or other reference point: Approximately 6.8 miles southwest of Price, Ut.
- c. Contact the County Road Department for use of county roads. The use of San Juan County roads will require an encroachment permit from the San Juan Road Department.
- d. Plans for improvement and/or maintenance of existing roads:
- e. Other:

#### 2. Planned Access Roads:

- a. Location (centerline): Off of Horse Bench Road Approximately: 620' FWL, 1800' FNL
- b. Length of new access top be constructed: Approximately 2800'.
- c. Length of existing roads to be upgraded: 1345' of existing two-track
- d. Maximum total disturbed width: 45'
- e. Maximum travel surface width: 20'
- f. Maximum grades: 4%

- g. Turnouts: N/A
- h. Surface materials: In-place residual of Upper Mancos.
- Drainage (crowning, ditching, culverts, etc): Roads will be crowned with bar ditches on both sides with 4 culverts placed along new road.
- j. Cattleguards: N/A
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: N/A
- 1. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager advance.

If a right-a-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prioron-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. <u>Location of Existing Wells</u>-on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Attachment "B"
- 4. Location of Production Facilities:
  - a. On-site facilities: See Attachment "E"
  - b. Off-site facilities: none
  - c. Pipelines: N/A

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities

required by comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:tan

All site security guidelines identified in 43 CFR § 3163.7-5 and Onshore Oil and Gas Order No. 3 Colors will be as follows: tan

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR § 3162.7-3 and Onshore Oil and Gas Order No. 4

Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

#### 5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on a map): PRWID

A temporary water use permit for this operation will be obtained from the Utah State Engineer in Price, Utah at (801) 637-1303.

Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

#### 6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): Private owner in East Price.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

#### 7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be lined with (native material, bentonite, synthetic material): min. 12 Mill Synthetic Liner.

The reserve pit will be located: on the East end of the location, and the pit walls will be sloped at no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling

starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

- 8. Ancillary Facilities: Garbage Containers and Portable Toilets
- 9. Well Site Layout depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50'.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: South

The blooie line will be located: on the South end of the location, at least 100 feet from the well head.

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: Water Injection.

#### 10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: the east side of the location.

Topsoil along the access road will be reserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov.. or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used:

BLM -recommended mixture.

The abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

#### Additional requirements:

- 11. Surface and Mineral Ownership: BLM
- 12. Other Information:
  - a. Archeological Concerns: None that RGC is aware of.

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: No
- c. Wildlife Seasonal Restrictions (yes/no): See EIS
- d. Off Location Geophysical Testing: N/A
- e. Drainage crossings that require additional State or Federal approval: N/A
- f. Other: N/A

### 13. Lessee's or Operator's Representative and Certification

Representative:

Name: Don S. Hamilton

Title: Permit Specialist

Address: 1305 South 100 East

Price, Utah 84501

Phone No: (435)637-8876

#### Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements make in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by RGC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under BLM bond no. UT-0H29. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Don S.	Hamilton		
Signature			
Permit Specialist		October 3, 1997	
Title	<del></del>	Date	

#### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

<u>Venting/Flaring of Gas-NTL-4A</u> allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 MMcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

<u>Produced Water</u>- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Assistant District Manager for approval pursuant to NTL-2B.

<u>Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).</u>

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

#### TABLE 1 **NOTIFICATIONS**

Notify <u>Don Stephens</u> of the <u>Price</u> Resource Area, at <u>(435)636-3608</u> for the following:

- 2 days prior to commencement of dirt work, construction or reclamation:
- 1 day prior to spudding;
- 50 feet prior to reaching surface and intermediate casing depths;
- 3 hours prior to testing BOPE;
- 12 hours prior to reaching kickoff point depth (if applicable).

If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office. Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (435) 259-6111

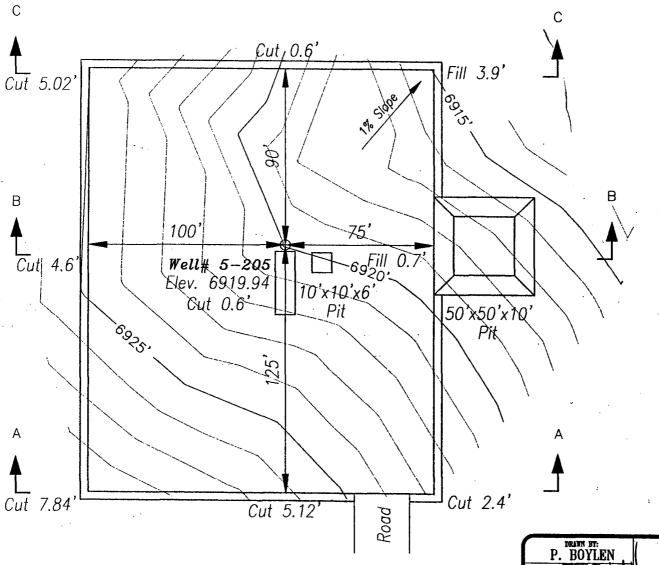
Home: (435) 259-2214

If unable to reach the above individuals, please call:

Lvnn Jackson,

Office: (435) 259-6111

Chief, Branch of Fluid Minerals Home: (435) 259-7990



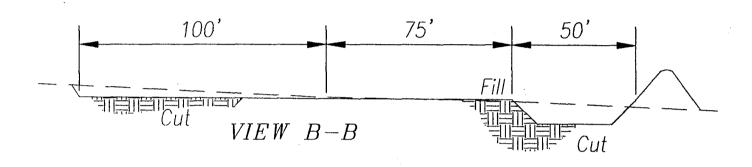
Elevation Ungraded Ground at Location Stake = 6919.94' Elevation Graded Ground at Location Stake = 6919.40'

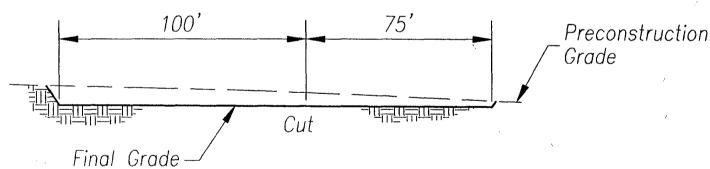


P. BOYLEN
CHECKEO BY:
L.W.J. 9/17/9% SCALE: 1"=50'. 308 NO. 201 DRAWING NO.

River Gas Corporation Location Layout T15S, R9E, S.L.B.&M. Carbon County, Utah

140 North Cedar Hills Dr. Price, Utah 84501 (801) 637-3557 FAX (801) 637-3593





VIEW A-A

## APPROXIMATE YARDAGES

CUT(6") Topsoil Stripping = 750 Cu. Yds. = 4,494 Cu. Yds. Remaining Location TOTAL CUT = 5,244 Cu. Yds. TOTAL FILL

= 364.71 Cu. Yds.

P. BOYLEN
CHECKED BY:
L.W.J. 9/17/97 SCALE: 1"=40' JOB NO. 201 DRAWING NO.

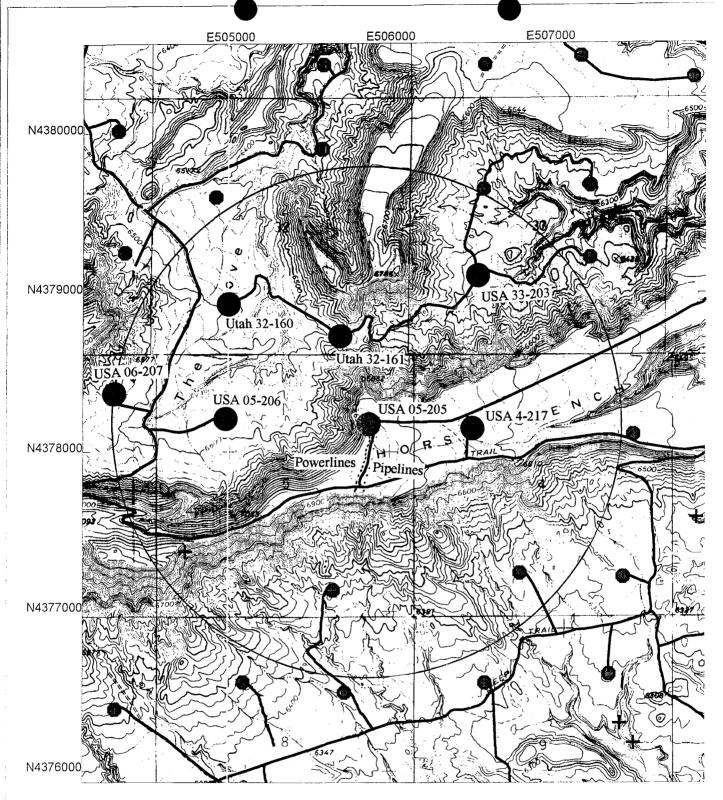
3 or

140 North Cedar Hills Dr. Price, Utah 84501 (801) 637-3557 FAX (801) 637-3593



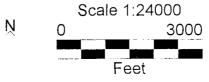
River Gas Corporation Typical Cross Sections For Section 5, T15S, R9E, S.L.B.&M. Well# 5-205

ALL STREET, ST



River Gas Corporation Pinn. Peak Quad 7.5 Sect. 5,T15S,R9E USA 05-205

Universal Transverse Mercator North 12 NAD83 (Conus)



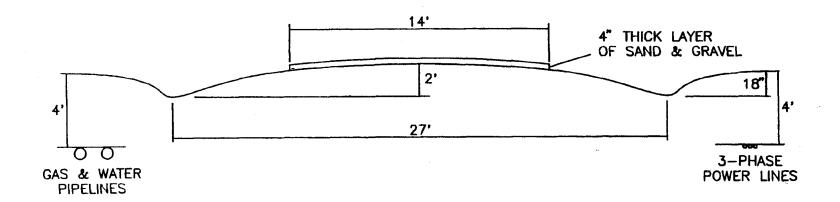
combined.cor 9/24/1997 Pathfinder Office™ **Trimble** 

Exhibit "C"

APPROXIMATE LAYOUT OF RIG & EQUIPMENT (NOT TO SCALE)

Exhibit "

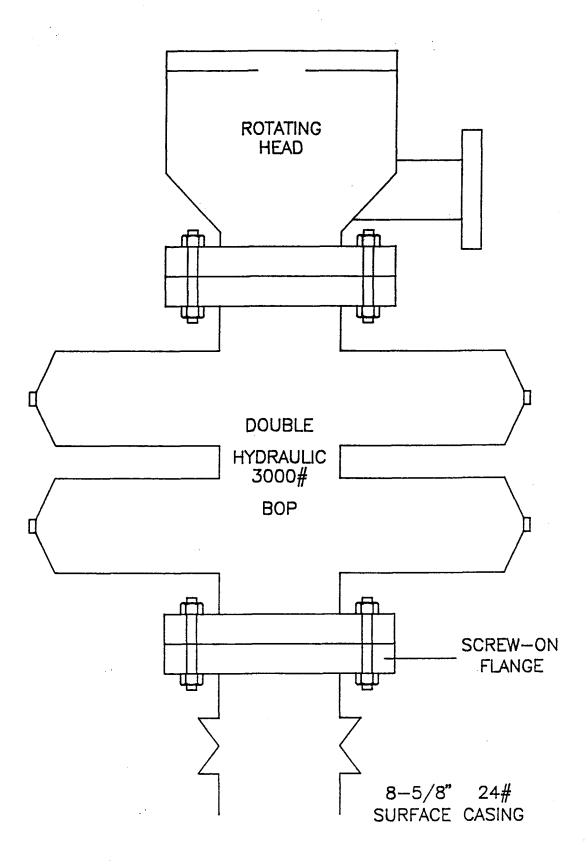
# RIVER GAS CORPORATION



TYPICAL ROAD CROSS-SECTION

NOT TO SCALE

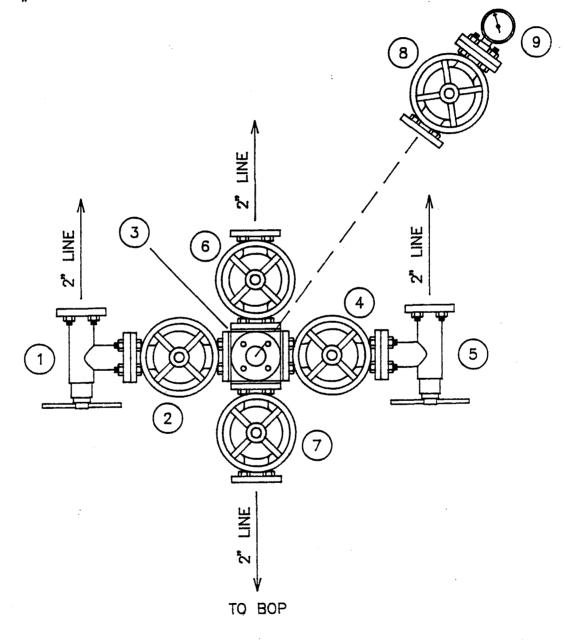
# DIVERTER HEAD



RIVER GAS CORP.

2" 5M FLANGED CHOKE
2" 5M GATE VALVE (FLANGED)
2" 5M STUDDED CROSS
2" 5M GATE VALVE (FLANGED)
2" 5M FLANGED CHOKE
2" 5M GATE VALVE (FLANGED)
2" 5M GATE VALVE (FLANGED)
2" 5M GATE VALVE (FLANGED)
3000# GAUGE

NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



MANIFOLD

Form 3160-3 (December 1990)

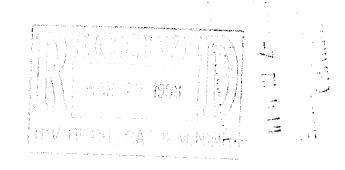
#### SUBMIT IN TRIPL (Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136 Expires: December 31, 1991

UNITE	$\mathbf{z}\mathbf{D}\mathbf{S}$	TAT	ES	
DEPARTMENT	OF	THE	INTERIO	R

			OMITED STRIES	,				2p.:	,
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT							5. LEASE DESIGNATION U-69451	N AND SERIAL NO.	
	APPLICA	ATION FO	OR PERMIT TO	DRILL O	R DEEPEN			6. IF INDIAN, ALLOTTE N/A	E OR TRIBE NAME
la. TYPE OF WORK	DRILL	X	DEEPEN					7. UNIT AGREEMENT N Drunkards Wash	
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	MULTIPLE ZONE			8. FARM OR LEASE NA USA 05-205	ME,WELL NO.
	R GAS CORI	PORATION						9. API WELL NO.	
	So. 100 E.		h 84501 (801)					10. FIELD AND POOL, C Drunkards Wash	
4. LOCATION OF WELL At surface	(Report location cleated 1484.5' FNL	rly and in accordance, 759.8' FEL	e with any State requirements.*	)				AND SURVEY OR ALL SE/NE, Sec.5, T	REA 15S. R9E.
At proposed prod. zone		AOUT	TOTATIAL					SLB&M	
14 DISTANCE IN MILE 7.4	S AND DIRECTION miles	FROM YEAR	THEMTHE				. •	12. COUNTY OR PARIS	UTAH
15. DISTANCE FROM PI LOCATION TO NEA PROPERTY OR LEA (Also to nearest drig. t	REST SE LINE, FT.	760'	16. NO	0. OF ACRES IN LEAS 1548.24 ac		:		ACRES ASSIGNED IS WELL 160 acres	
18. DISTANCE FROM PI LOCATION TO NEA DRILLING, COMPL APPLIED FOR, ON T	AREST WELL, ETED, OR	3000'	19. PR	OPOSED DEPTH			20. ROTARY	Rotary	
21. ELEVATIONS (Show	v whether DF,RT,GR,	etc.)		·			22.	Approx. date work w April 1998	ILL START*
23.			PROPOSED CASING	AND CEMENTI	NG PROGRAM				
SIZE OF HOLE	GRADE, SIZE O	F CASING	VEIGHT PER FOOT	SETTING DEPTH			QUANTI	TY OF CEMENT	
14"	12	-3/4"	Conductor	25 '				-	
11"	8-	5/8"	24 #/ft	341'	137 sks. Class	s G+2%	CaCl +1/	4# per sack flocel	
7- 7/8"	5-	1/2"	17 #/ft	3410'			8% gel +	2% CaCl + 10%	extender .75 sks
	•	•		•	"G" thixotrop	oic			

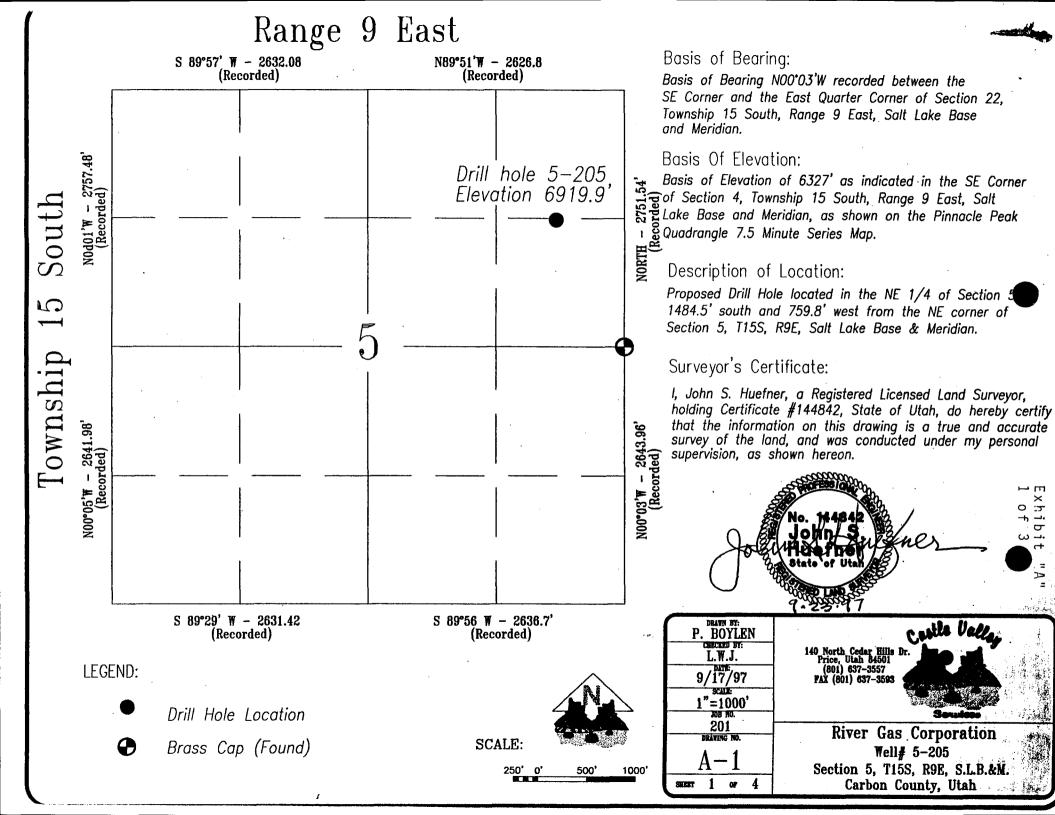


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical de ths. Give blowout preventer program, if any. 24

signed Don S. Hamilton	Permit Specialist	October 5, 1997
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	<u> </u>
Application approval does not warrant or certify that the applic CONDITIONS OF APPROVAL, IF ANY:	cant holds legal or equitable title to those rights in the subject lease whice Assistant Field Manager	**
APPROVED BY /s/ Brad D. Palmer	Resource Managemen	140 1 0 1000

### \*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction CONDITIONS OF APPROVAL ATTACHED



RIVER GAS CORPORATION
Drunkards Wash
USA 05-205
Lease U-69451
SENE Section 5, T. 15 S., R. 9 E.
Carbon County, Utah

#### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that River Gas Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0829 (Principal - River Gas Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

#### A. DRILLING PROGRAM

- 1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Air drilling must be done in accordance with Onshore Oil and Gas Order No. 2, III.E. As a minimum use of a rotating head, spark arresters, blooie line, float valve, and automatic igniter is required.
- 3. In accordance with the proposal, cement for the 8-5/8" and 5-1/2" casing shall be circulated to surface. If the cement does not circulate, a CBL or other appropriate tool must be run to determine the top-of-cement.
- 4. Any fluid bearing zones or lost circulation zones encountered while drilling will be isolated behind casing and cement.
- 5. The action requires approval of the State of Utah, Division of Oil, Gas and Mining prior to drilling.

B.	SURFACE
----	---------

- 1. River Gas shall follow BLM Price Field Office General Operating Procedures for Oil and Gas Roads, APD's & Rights-Of-Way March 05, 1998.
- 2. Mud Pit shall be: \_\_\_\_ Lined; \_\_\_ Unlined; \_\_X\_\_ Determined at time of Construction.
- 3. No surface disturbing activities shall occur until the Horse Bench Sundry Notice for a road and pipeline has been granted.
- 4. River Gas shall follow the attached wildlife conditions of approval.

PROPONENT: River Gas Corporation WELL #: USA 5-205

BG-1: SURFACE DISTURBANCE MITIGATION FOR CRITICAL WINTER RANGE (BLM-38 and FEIS Chapter 2. Alternative D, pg. 2-47)

Pg. 1 of 1

The subject permit application is proposed within critical winter range (FEIS) and subject to BLM-38 requiring acre for acre mitigation for surface disturbance on critical winter range. The following condition, which serves to replace BLM-38, comes from a cooperative agreement between the River Gas Corporation, BLM-Price Field Office, the Utah Division of Wildlife Resources and the National Fish and Wildlife Foundation, under which the River Gas Corporation agrees to the following:

1. Contribute \$1,250.00 (1996 dollars) for each Federal interest well (Federal surface and or subsurface ownership) permitted and drilled by RGC (or on behalf of RGC by its contractor) on big game critical winter range as depicted in the FEIS Price Coalbed Methane Project Area. (Wells meeting the above criteria for which payment will be required, will be referred to as "subject wells".) This contribution will be adjusted annually for inflation based on the Consumer Price Index (CPI), see Section II.C.6. for the reference source used for the determination of the CPI and the date in which this annual adjustment will go into effect.

Since this mitigation program is designed to address impacts of all big game critical winter range surface disturbance (roads, well pads, pipelines, etc.), contributions will be required regardless of the success or failure of the subject well to produce.

- a. The recorded date for spudding for each subject well (the first boring of a hole during the drilling of a well) will serve as the reference date triggering the requirement for the mitigation contribution.
- b. Contributions will be submitted (in the form of an RGC Corporate check, cashiers check or wire transfer) directly to the National Fish and Wildlife Foundation by the 30th of each month for all subject wells spudded in the preceding month.
- c. All contributions will be made payable to the "National Fish and Wildlife Foundation re, Proj 97-260" and reference the "Price Field Office Wildlife Habitat Impact Mitigation Fund (RGC)".

PROPONENT: River Gas Corporation WELL #: USA 5-205

### BG-2: CRITICAL WINTER RANGE BROWSE HAND PLANTING (BLM-22)

Pg. 1 of 1

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on critical winter range areas that are undergoing long term reclamation. This would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

#### Planting Methods:

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or bareroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of liver old age class or greater.

Browse seedling protectors will be used to provided protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1- April 1) and or fall (November 1- December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

### Planting Species and Application Rate:

<u>Species</u>	Sagebrush-Grass Plants Per Acre	[_X_] Pinyon-Juniper
Wyoming Sagebrush (Gordon Creek)	100	50
Fourwing Saltbush (Utah seed source collected at or above 5,000 feet elevation)	100	50
True Mountain Mahogany (Utah seed source)	0	50
Antelope Bitterbrush (Utah seed source)	0	50
Total	200	200
Suitable Substitutions:		
Prostrate Kochia	yes	yes
Whitestern Rubber Rabbitbrush	no	yes
Utah Serviceberry	no	yes
Winterfat	yes	no

PROPONENT: River Gas Corporation WELL #: USA 5-205

BG-3: WINTER RESTRICTIONS ON HIGH VALUE AND CRITICAL WINTER RANGE (BLM-37, FEIS, Chapter 2, Alternative D, pg. 2-48, see also Decision Record pg. 2 paragraph 4) Pg. 1 of 2

Restrictions on Construction Phase Activity: Prohibit construction phase activity, described below, on big game high value and critical winter range during the period (December 1 - April 15) without regard for land ownership.

This condition would not apply to normal maintenance and operation of producing wells, described below. On nonfederal lands (where the federal government does not have either surface or subsurface ownership) RGC would be allowed to conduct construction phase activity if needed to avoid breech of contract or loss of lease rights. In the event construction phase activity proceeds into the winter closure period on non federal interest lands, RGC would make available appropriate documentation to UDWR, upon request.

Construction Phase Activity: Construction phase activity is considered to include all work associated with initial drilling and construction of facilities through completion, including installation of pumping equipment, connection with ancillary facilities and tie-in with pipelines necessary for product delivery.

RGC would not be allowed to initiate construction activity unless it is reasonable to believe that such work can be finished to a logical stopping point prior to December 1 of that year. Specific activities considered to be covered by the seasonal closure include all heavy equipment operation including but not limited to the following:

- Mobilization/Demobilization or operation of heavy equipment (crawler tractor, front end loader, backhoe, road grader, etc.)
- -Construction activity (road construction or upgrading, pad, pipeline, powerline, ancillary facilities, etc.),
- -Drilling activity (operator would not propose or initiate drilling activity if the project could not reasonably be expected to be finished to a logical stopping point by the December 1 date of that year.
- -Seismic operation, detonation of explosives

This seasonal closure would not apply to reconnaissance, survey/design and/or flagging of project work or other similar activity not requiring actions listed for heavy equipment operation.

<u>Production Phase:</u> A CBM well is considered to be in production phase when the well and ancillary facilities are completed to the point that they are capable of producing and delivering product for sale. It is noted that heavy equipment operation may be necessary in the performance of maintenance and operation of producing wells.

Restriction on Non Emergency Workover Operations: RGC is required to schedule non-emergency workover operations (defined below) on big game high value winter range outside the December 1 to April 15 date of the seasonal closure. RGC will be required to submit Sundry notices to BLM (or notification to UDWR on non-federal interest wells) in advance of workover operations proposed between December 1 and April 15. Sundry notices submitted as emergency work, may require independent corroboration by BLM geologist/petroleum engineers prior to work proceeding. Should BLM object to the emergency designation of the sundry notice, BLM would make notification of the objection within five working days of receipt of the sundry notice. In the absence of such notification or in the event of corroboration with the sundry notice, RGC would be permitted to proceed with the workover operation.

Non-emergency Workover Operations: Workover operations to correct or reverse a gradual loss of production over time (loss of production of five percent or less over a 60 day period) is considered to be routine or non-emergency workover operations and would not be permitted during the December 1 to April 15 time frame.

BG-3: WINTER RESTRICTIONS ON HIGH VALUE AND CRITICAL WINTER RANGE (BLM-37, FEIS, Chapter 2, Alternative D, pg. 2-48, see also Decision Record pg. 2 paragraph 4) Pg. 2 of 2

Emergency Workover Operations: Emergency work over operations are defined as downhole equipment failure problems or workover operation necessary to avoid shut in of the well or to avoid an immediate safety or environmental problem. Loss of production greater than five percent within a 60 day period is indicative of pump failure and will be treated as an emergency workover operation.

# OIL AND GAS CONDITIONS OF APPROVAL

#### **APPENDIX 2F**

BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT

Seed mixtures have been developed for general land types throughout the project area. They are based on erosion control, forage production, elevation, soils, vegetation communities and average annual precipitation zones. The mixtures show the plant species and the pounds per acre of pure live seed (PLS) to be planted.

The following seed mixture will be planted along service road borrow ditches, around the edge of drill pads with a production well, and surrounding other production and maintenance facilities. The purpose for this seeding is to provide a "green strip" buffer to minimize fire hazards and prevent invasion and establishment of noxious weeds in areas that will receive continued disturbance for the life of these project areas.

# Green Strip Areas

Common Plant Name	Scientific Name	Pounds per acre/ PLS*
Forage kochia Wyoming big sagebrush	Kochia prostrata	2
,	Artemisia tridentata wyomingensis var. Gordon Creek	1
Douglas low rabbitbrush Yellow sweetclover	Chiysothamnus viscidiflorus	1
Small burnet	Melilotus officinalis Sanguisorba minor	1
Bottlebrush squirreltail Intermediate wheatgrass	Elymus elymoides	1
Enterinediate wheatgrass	Thinopyrum intermedium Total	1 0
-		_ 8

### APPENDIX 2F

## BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT

The following seed mixture is for areas that will receive final reclamation. Areas would be planted to protect them from soil erosion and to restore forage production.

# Pinyon/Juniper Areas

NOTES:		

Common Name Grasses	Scientific Name	Pounds per acre/PLS*
Thickspike wheatgrass	Elymus lanceolatus	1.5
Intermediate wheatgrass	Elytrigia intermedia	1.5
Squirreltail	Elymus elymoides	2
Crested wheatgrass	Agropyron desertorum	2
<u>Forbs</u>		
Lewis flax	Linum perenne lewisii	1
Palmer penstemon	Penstemon palmerii	1
Small burnet	Sanguisorba minor	1
Shrubs		
Forage kochia	Kochia prostrata	2
Fourwing saltbush	Atriplex canescens	2
Wyoming big sagebrush	Artemisia tridentata wyomingensis	1
	var. Gordon Creek	
Antelope bitterbrush	Purshia tridentata	1
True Mt. mahogany	Cercocarpus montanus	1
	Total	17

PROPONENT:

River Gas Corporation

WELL #:

**USA 5-205** 

#### SPECIAL STIPULATION: REDUNDANT ROAD RECLAMATION

Pg. 1 of 1

In order to avoid redundant road systems that result from new access roads being constructed which parallel existing roads or two tracks, the proponent is required to terminate and reclaim the road or road segment described below.

#### Road Description:

The existing road (approximately 1/4 mile in length, running east-west) connecting 5-205 and 4-217, T. 15S. R.9E. Sec 4 NW and Sec. 5 NE.

#### Reclamation Description:

#### Seedbed Preparation

- -For two track road segments, roads with well established vegetation between tracks and encroaching onto travel surface, scarify the compacted two track surface to prepare a roughend surface that will
- -For roads with highly compacted travel surfaces, rip the travel surface to roughen and prepare for seeding.

#### Reseeding

- -Drill entire length of road with pinyon/juniper seed mix Appendix 2F FEIS,
- -Hand plant browse bareroot stock or tubling stock on the entire length of road according to species and application rates for pinyon/juniper, as specified in the Critical Winter Range Browse Hand Planting Guidelines for BLM22.

#### Physical Closure

-Utilize available materials (boulders, vegetative slash, etc.) to physically deter all future vehicle use of road being reclaimed.

#### C. REOUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to the Price BLM Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab BLM Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab BLM Office on a weekly basis.

Monthly Reports of Operations - In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Price BLM Area in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the District Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price BLM Office. The Price BLM Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab BLM Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u>- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Moab BLM Office for approval pursuant to Onshore Oil and Gas Order No. 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab BLM Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab BLM Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab BLM Office within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price BLM Office, or the appropriate surface managing agency.

#### TABLE 1

#### NOTIFICATIONS

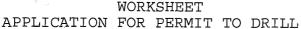
Notify Don Stephens at the BLM, Price Area Office in Price, Utah, at (801) 636-3608, or at home (801) 637-7967 for the following:

- 2 days prior to commencement of dirt work, construction and reclamation;
- 1 day prior to spudding;
- 50 feet prior to the surface casing setting depth;
- 3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones,	Petroleum Engineer		 259-6111 259-2214
Gary Torres,	Petroleum Engineer	Office: Home:	 587-2141 587-2705





APD RECEIVED: 10/08/97 API NO. ASSIGNED: 43-007-30384 WELL NAME: USA 5-205 OPERATOR: RIVER GAS CORP (N1605) PROPOSED LOCATION: INSPECT LOCATION BY: / / SENE 05 - T15S - R09E SURFACE: 1484-FNL-0760-FEL TECH REVIEW Initials Date BOTTOM: 1484-FNL-0760-FEL CARBON COUNTY Engineering DRUNKARDS WASH FIELD (048) Geology LEASE TYPE: FED LEASE NUMBER: U - 69451 Surface PROPOSED PRODUCING FORMATION: FRSD RECEIVED AND/OR REVIEWED: LOCATION AND SITING: / R649-2-3. Unit: DRUNKAROS IN ASH 🗸 Plat ▼ Bond: Federal[4 State[] Fee[] (Number <u>5304604</u> R649-3-2. General.  $\sqrt{\text{Potash}}$  (Y/N) N Oil shale (Y/N) R649-3-3. Exception. Water permit (Number <u>City of Paice</u>

M RDCC Review (Y/N) \_\_ Drilling Unit. Board Cause no: \_\_\_\_\_ (Date: Date: COMMENTS: STIPULATIONS: O FEDERAL APPROVAL

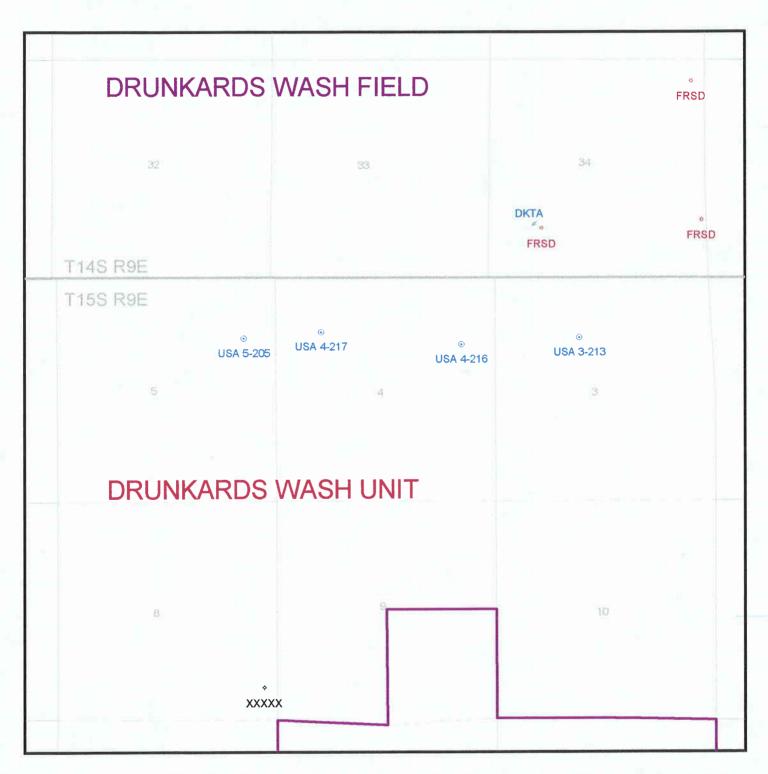


OPERATOR: RIVER GAS CORP (N1605)

FIELD: DRUNKARDS WASH (048)

SEC. TWP, RNG: SEC. 3,4,&5, T15S, R9E

COUNTY: CARBON UAC: R649-2-3 DRUNKARDS WASH





Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

April 6, 1998

River Gas Corporation 1305 South 100 East Price, Utah 84501

Re: USA 05-205 Well, 1485' FNL, 760' FEL, SE NE, Sec. 5,

T. 15 S., R. 9 E., Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30384.

Sincerely,

John R. Baza

Associate Director

lwp

Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab District Office

Togation:	CE NE	Sec	5	di.	15 C	D	ОГ
Lease:		U-69	451				<del></del>
API Number:		43-0	<u>07-3038</u>	34			
Well Name &	Number: _	USA	<u>05-205</u>				
Operator: _		Rive	r Gas (	<u>.orpor</u>	ation_		

#### Conditions of Approval

- 1. General
  - Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- Notification Requirements
   Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

- 3. Reporting Requirements
  All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
- 4. State approval of this well does not supercede the required federal approval which must be obtained prior to drilling.



## DIVISION OF OIL, GAS AND MINING

# SPUDDING INFORMATION

Name of Company: RIVER GAS CORP
Well Name: USA 5-205
Api No. 43-007-30384 Lease Type: FEDERAL
Section 5 Township 15S Range 9E County CARBON
Drilling Contractor PENSE BROS RIG # 11
SPUDDED:
Date 9/3/98
Time
How_ROTARY
Drilling will commence
Reported by GREG MUELLER
Telephone #
Date: 9/8/98 Signed: JIJT

Form 3160-5 (May 1989)

# UNITION TATES SUBMIT IN TRIPLICA DEPARTMENT OF THE INTERIOR verse side)

FORM APPROVED OMB NO. 1004-0135 Expires: September 30, 1990 5. LEASE DESIGNATION AND SERIAL NO.

U - 69451

BUREAU OF	LAND	MANAGEME	٧T	
SUNDRY NOTICES	AND	<b>REPORTS</b>	ON	WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT..." for such proposals.) 7. UNIT AGREEMENT NAME GAS WELL WELL OTHER Drunkards Wash UTU-67921x 2. NAME OF OPERATOR 8. FARM OR LEASE NAME River Gas Corporation USA 3. ADDRESS OF OPERATOR 9. WELL NO. 511 Energy Center Boulevard Northport, Alabama LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*
See also space 17 below.)
At surface 05 - 20510. FIELD AND POOL, OR WILDCAT Drunkards Wash 1485' FNL, 760' FEL, Sec 5, T15S, R9E 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA Sec. 5, T15S, R9E 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH 13. STATE API# 4300730384 6920'GR UT 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT EMPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELT. MULTIPLE COMPLETE FRACTURE TREAT FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDONMENT<sup>4</sup> REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Correction of proposed TD 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) • The originally proposed TD for USA well # 05-205 was listed as 3410'. an oversight; the correct TD should have been 3800' (the initial location was at an elevation of approximately 400' lower than the true location). With this change in depth, the proposed casing program will change. 5.5", 17#/ft casing will be set to +- 3770' with approximately 377 sacks Class G+2% CaCl +1/4#/skof flocel; tail in with 80 sacks of RFC.

> Approved by the Utah Division of Oil, Gas and Mining

DIV. OF OIL, GAS & MINING

8. I hereby certify that the foregoing is true and correct  SIGNED Terry D. Burns Levy U. Dung TITLE Geologist  (This space for Federal or State office use)  APPROVED BY TITLE DATE					
	. David Title	DATE			
APPROVED BY	TITLE	DATE			

□ Water Shut-Off

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Weekly Report

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

FOF	RM 9		STATE OF UTAH		ODICIN	<b>ΝΛΙ</b>		
DIVISION OF OIL, GAS AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  SUNDRY NOTICES AND REPORTS ON WELLS  N/A  Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.  1. Type of Well:  OIL		nd Serial Number:						
	SUNDRY NO	TICES	AND REPORTS ON	WE	LLS	· ·	Fribe Name:	
						ı -		
1. Тур	pe of Well: OIL □ GAS 🖾	OTHER	:				nber:	
2. Nar	,	Gas Coi	poration					
	idress and Telephone Number: 1305 S			5)637	7-8876	•	ldcat:	
	1484 5' FNI 7'	59.8' FE	L			County: CARBON	ſ	
Q	Q, Sec., T., R., M.: SE/4,NE/4, SE	C. 5, T1	5S, R9E, SLB&M			State: UTAH		
11.	CHECK APPROPI	RIATE	BOXES TO INDICATE NA	TUR	E OF NOTICE, RE	EPORT, OR O	THER DATA	
					-			
	Abandon		New Construction		Abandon *		New Construction	
	Repair Casing		Pull or Alter Casing		Repair Casing		Pull or Alter Casing	
	Change of Plans		Recomplete		Change of Plans		Reperforate	
	Convert to Injection		Reperforate		Convert to Injection		Vent or Flare	
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acid	lize 🗆	Water Shut-Off	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED



Multiple Completion

Approximate date work will start

Other \_

# CONFIDENTIAL

Other

Date of work completion

13.			
Name & Signature: Laurie Tryon	ulique	Title: Administrative Asst.	Date: 9/18/98
(This space for state use only)			

#### DAILY WELL REPORT

**River Gas Corporation** USA 5-205 1485' FNL, 760' FEL SE/4, NE/4, Sec.5,T15S,R9E CARBON COUNTY, UTAH

SURVEYED ELEVATION: 6919.94'

API# 43-007-30384

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 1

#### **DRILLING**

Day 1. 9/4/98. Current Depth: 380'. Present Operations: Testing BOP. Drilled in 24 hrs:380'. Drilled from 0' to 15' with 14" tri-cone bit#1. Drilled from 15' to 380' with 11" hammer bit#2, 7a.m. to 7a.m. Move & rig up. Prepare to spud. SPUD 1p.m. 9/3/98. Drill & set 15' of 12 3/4" conductor. Nipple up diverter line. Drill to 380'. Trip out of hole, rig up & run 8 5/8" surface casing to 346.1'. Rig up Dowell, cement surface casing (cement 3' from surface, fell to 14') Mix & top out with 10 sks of cement. Rig down Dowell. Wait on cement. Nipple up BOP. Test BOP.

Day 2. 9/5/98. Current Depth: 2600'. Present Operations: Tripping out of hole. Drilled in 24 hrs: 2220'. Total rotating hrs:20 1/2. 7a.m. to 7a.m. Finish BOP test. Hook up blow lines, nipple up head & break down hammer. Trip in hole. Drilling 7 7/8" hole (380' @11a..m.) Drilling (1280' @7p.m.) Drilling @1850'. Drilling @2600'. Tripping out of hole.

Day 3. 9/6/98. Current Depth: 3590'. Present Operations: Drilling. Drilled in 24 hrs: 990'. Drilled from 380' to 2600' with 7 7/8" hammer bit#3, 7a.m. to 7a.m. Finish tripping out of hole. Change out bit to 7 7/8" tri-cone. Trip in with 136' drill collars. Trip in hole. Trip to bottom & condition hole. Drilling @2600'-3490'. Drilled @3530'. Hit water. Drilling @3580'. Drilling @3590'.

Day 4. 9/7/98. Current Depth: 3755'. Present Operations: Circulating on bottom. Drilled in 24 hrs: 165', 7a.m. to 7a.m. Drilling @3610', Drilling @3640'. TD@3755'@10:30a.m. 9/6/98. Circulate. Trip out to 2560'. Trip in to 3200'. Mix & pump mud to fill hole. Circulate to bottom @7:15a.m. Circulate on bottom. Start short trip. Drill collars sticking at 3655'. Working drill collars free (lost circulation at 3545'). Collars freed up. Pull up to 2000'. Hang drill pipe in BOP & work on rig crown section. Mix & pump mud until circulated. Trip in hole to bottom. Circulate on bottom.

Day 5. 9/8/98. Current Depth: 3755'. Present Operations: Moving. Drilled in 24 hrs: 0'. Drilled from 2600' to 3755' with 7 7/8" tri-cone bit#4. 7a.m. to 7a.m. Short trip to 3100'. Circulate to bottom. Circulate for 2 hrs: Trip out of hole. Rig up loggers. Log well. Rig down loggers & release rig @7:15p.m. 9/7/98. Prepare to move to next location.

#### DAILY WELL REPORT

River Gas Corporation USA 5-205 1485' FNL, 760' FEL SE/4, NE/4, Sec.5,T15S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6919.94' API# 43-007-30384

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 2

#### COMPLETION-

9/8/98. Moved rig in. Rigged up. Spot pipe racks & catwalk. Tally casing. Trip in hole. Hung off @3760.29'. Rig up Dowell. Cemented long string. Rigged down Dowell. Closed well in.

9/9/98. Nipple down BOP. Made up tubing head. Spotted tubing trailer & tally tubing. Trip in hole with casing scraper to TD 3759'. Trip out. Laid tubing down on trailer. Rigged down. Moved rig.

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		<b>ENCOUNTERED</b>		
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REFURIUE	WVALED.		DUDING	DRILLING

Well name and number:         USA 5-205           API number:         43-007-30384         Well Location:         OG         SE/NESection         5         Township         15         Range         9         County         Carbon           Well Location:         OR SE/NESection         5         Township         15         Range         9         County         Carbon           Well contractor:         Price, Utah 84501         Phone:         435-637-8876           Drilling contractor:         Pense Bros. Drilling           Address:         Phone:         575-783-3347           Water encountered (attach additional pages as needed):           DEPTH         VOLUME         QUALITY           FRESH OR SALTY)         FRESH OR SALTY)           3530         3550         75 Eb1 head         Brackish           DIV. OF DIL, GAS & MINING           Formation tops:         Ferron         3460         3590    An analysis has been made of the water encountered, please attach a copy of the report to this form.  areby certify that this report is true and complete to the best of my knowledge. Date:         9/16/98			11 <b>2</b> 7 5.	-205	
Well Location: QQ SE/NESection 5 Township 15 Range 9 County Carbon  River Gas Corporation  Address: 1305 So. 100 E. Price, Utah 84501 Phone: 435-637-8876  Drilling contractor: Pense Bros. Drilling  Address: P.O. Box 551 Fredricktown, MO 63645 Phone: 575-783-3347  Water encountered (attach additional pages as needed):    DEPTH					
Well operator:  River Gas Corporation    1305 So. 100 E.   Price, Utah 84501   Phone: 43\$-637-8876				<u> </u>	Carbon
Address: 1305 So, 100 E.  Price, Utah 84501 Phone: 435-637-8876  Drilling contractor: Pense Bros. Drilling  Address: P.O. Box 551  Fredricktown, MO 63645 Phone: 575-783-3347  Water encountered (attach additional pages as needed):    DEPTH   VOLUME   QUALITY   FROM   TO   (FLOW NATE OR HEAD)   FRESH OR SALTY)					County Carpon
Price, Utah 84501  Price, Utah 8	Well operator				· · · · · · · · · · · · · · · · · · ·
Address:  Pense Bros. Drilling  Pol. Box 551  Fredricktown, M0 63645  Phone: 575–783–3347  Water encountered (attach additional pages as needed):    DEPTH	Address:				
Address: P.O. Box 551    Fredricktown, MO 63645   Phone: 575–783–3347		Price	e, Utah 845	501	Phone: 435-637-8876
Water encountered (attach additional pages as needed):    DEPTH   VOLUME   QUALITY	Drilling contra	actor: Per	nse Bros. I	rilling	
Water encountered (attach additional pages as needed):    DEPTH	Address:	P.0	O. Box 551		
PEPTH VOLUME QUALITY FROM TO (FLOW RATE OR HEAD) (FRESH OR SALTY)  3530 3550 75 Bb1 head Brackish  DECEVE SEP 21 1998  DIV. OF OIL, GAS & MINING  DIV. OF OIL, GAS & MINING  an analysis has been made of the water encountered, please attach a copy of the report to this form.  Pereby certify that this report is true and complete to the best of my knowledge. Date: 9/16/98		Fre	edricktown,	MO 63645	Phone: <u>575-783-3347</u>
FROM TO (FLOW RATE OR HEAD) (FRESH OR SALTY)  3530 3550 75 Bb1 head Brackish  DIV. OF OIL, GAS & MINING  DIV. OF OIL, GAS & MINING  an analysis has been made of the water encountered, please attach a copy of the report to this form.  9/16/98	Water encour	ntered (attac	ch additional pag	ges as needed):	
3530 3550 75 Bb1 head Brackish    SEP 21 1998   DIV. OF OIL, GAS & MINING		DE	PTH	•	
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ereby certify that this report is true and complete to the best of my knowledge.  Date: 9/16/98	a analysia hay	s boon mad	la of the water e	ncountered inlease attach a cor	ov of the report to this form.
	-				9/16/98
me & Signature: Title: Title: Title: Title:					Title: Drilling Engineer

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6 OPERATOR River Gas Corporation
ADDRESS 1305 South 100 East RIGINAL
Price, UT 84501

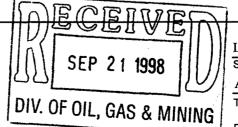
OPERATOR ACCT. NO. 1005

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ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ 1	SC	WELL L	OCATIO	N COUNTY	SPUD DATE	EFFECTIVE DATE		
A	99999	12466	43-007-30100	D6	sw/sw	34	14S	9E	CARBON	6/15/84			
WELL 1 (	MELL 1 COMMENTS: 980928 entity added; Drunkards wash u non P.A. KOK. CONFIDENTIAL.												
Α	99999	12467	43-007- <del>3039</del> 3	USA 5-205	SE/NE	5	15S	9E	CARBON	9/3/98			
WELL 2	WELL 2 COMMENTS: 980928 entity added; Drunkards wash in, non P.A. KOR CONFIDENTIAL												
A	99999	12468	43-007-30413	USA 9-228	SE/NW	9	15S	9E	CARBON	9/8/98			
WELL 3	COMMENTS:	98092	8 entity ad	ded; Drunkards Wash line	;+, no	n In	4. KI	SK.	CONFID	ENTIAL			
A	99999	12469	43-007-30410	USA 8-230	SE/NE	8	158	9E	CARBON	9/13/98			
WELL 4	WELL 4 COMMENTS: 980928 Untity added, Drunkards wash u, non P.A. KOK CONFIDENTIAL												
						Ĭ							
WELL 5	COMMENTS:		-					`					

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.



Laurie A. Pryon Signature

Admin. Asst.

9/18/98

Title

Date

Phone No. (435)637-8876

Ĺ	JIVISION OF OIL, GAS AND M	INING	
	,		Lease Designation and Serial Number:     U-6945 I
SUNDRY NO	TICES AND REPORTS C	N WELLS	6. If Indian, Allottee or Tribe Name:
			N/A
Do not use this form for proposals to Use APPLICATION	o drill new wells, deepen existing wells, or to reenter N FOR PERMIT TO DRILL OR DEEPEN form for su	plugged and abandoned wells.	7. Unit Agreement Name:
Type of Well: OIL ☐ GAS 🖾		CT Proposais.	Drunkards Wash UTU67921X  8. Well Name and Number:
	UN CUN	I-III-NΤΙΔ <b>Ι</b>	USA 5-205
. Name of Operator:			9. API Well Number:
River  Address and Telephone Number:	Gas Corporation	·	43-007-30384
	outh 100 East, Price, UT 84501 (4	125\627 007 <i>6</i>	10. Field or Pool, or Wildcat:
LOCATION OF VVeli		+33/03/-88/0	Undesignated
Footages: 1484.5' FNL, 75			County: CARBON
QQ, Sec., T., R., M.: SE/4,NE/4, SE			State: UTAH
CHECK APPROPE	RIATE BOXES TO INDICATE N	IATURE OF NOTICE, I	REPORT, OR OTHER DATA
	OF INTENT		SUBSEQUENT REPORT
_	t in Duplicate)		(Submit Original Form Only)
☐ Abandon	New Construction	☐ Abandon *	□ New Construction
Repair Casing	Pull or Alter Casing	☐ Repair Casing	Pull or Alter Casing
Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection ☐ Fracture Treat or Acidize	□ Reperforate	☐ Convert to Injection	
	☐ Vent or Flare	☐ Fracture Treat or A	
☐ Multiple Completion☐ Other	☐ Water Shut-Off	K Other Weekl	y Report
oniei		Date of work completion	
Approximate date work will start			Completions and Recompletions to different reservoirs on V
•		COMPLETION OR RECOMPLE	TION REPORT AND LOG form.
SEE ATTAC	CHED		••
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Don S. Hamilton		1 /	
e & Signature: Doll S. Hattitton	Lon A. Hamel	Title: Permit	Specialist Date: 10/23/98

(This space for state use only)

#### DAILY WELL REPORT

River Gas Corporation USA 5-205 1485' FNL, 760' FEL SE/4, NE/4, Sec.5,T15S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6919.94'

API# 43-007-30384

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 1

#### **DRILLING**

Day 1. 9/4/98. Current Depth: 380'. Present Operations: Testing BOP. Drilled in 24 hrs:380'. Drilled from 0' to 15' with 14" tri-cone bit#1. Drilled from 15' to 380' with 11" hammer bit#2. 7a.m. to 7a.m. Move & rig up. Prepare to spud. SPUD 1p.m. 9/3/98. Drill & set 15' of 12 ¾" conductor. Nipple up diverter line. Drill to 380'. Trip out of hole, rig up & run 8 5/8" surface casing to 346.1'. Rig up Dowell, cement surface casing (cement 3' from surface, fell to 14') Mix & top out with 10 sks of cement. Rig down Dowell. Wait on cement. Nipple up BOP. Test BOP.

Day 2. 9/5/98. Current Depth: 2600'. Present Operations: Tripping out of hole. Drilled in 24 hrs: 2220'. Total rotating hrs:20 ½. 7a.m. to 7a.m. Finish BOP test. Hook up blow lines, nipple up head & break down hammer. Trip in hole. Drilling 7 7/8" hole (380' @11a..m.) Drilling (1280' @7p.m.) Drilling @1850'. Drilling @2600'. Tripping out of hole.

Day 3. 9/6/98. Current Depth: 3590'. Present Operations: Drilling. Drilled in 24 hrs: 990'. Drilled from 380' to 2600' with 7 7/8" hammer bit#3. 7a.m. to 7a.m. Finish tripping out of hole. Change out bit to 7 7/8" tri-cone. Trip in with 136' drill collars. Trip in hole. Trip to bottom & condition hole. Drilling @2600'-3490'. Drilled @3530'. Hit water. Drilling @3580'. Drilling @3590'.

Day 4. 9/7/98. Current Depth: 3755'. Present Operations: Circulating on bottom. Drilled in 24 hrs: 165'. 7a.m. to 7a.m. Drilling @3610'. Drilling @3640'. TD@3755'@10:30a.m. 9/6/98. Circulate. Trip out to 2560'. Trip in to 3200'. Mix & pump mud to fill hole. Circulate to bottom @7:15a.m. Circulate on bottom. Start short trip. Drill collars sticking at 3655'. Working drill collars free (lost circulation at 3545'). Collars freed up. Pull up to 2000'. Hang drill pipe in BOP & work on rig crown section. Mix & pump mud until circulated. Trip in hole to bottom. Circulate on bottom.

Day 5. 9/8/98. Current Depth: 3755'. Present Operations: Moving. Drilled in 24 hrs: 0'. Drilled from 2600' to 3755' with 7 7/8" tri-cone bit#4. 7a.m. to 7a.m. Short trip to 3100'. Circulate to bottom. Circulate for 2 hrs: Trip out of hole. Rig up loggers. Log well. Rig down loggers & release rig @7:15p.m. 9/7/98. Prepare to move to next location.

#### DAILY WELL REPORT

River Gas Corporation USA 5-205 1485' FNL, 760' FEL SE/4, NE/4, Sec.5,T15S,R9E CARBON COUNTY, UTAH

SURVEYED ELEVATION: 6919.94'

API# 43-007-30384

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 2

**COMPLETION** 9/8/98. Moved rig in. Rigged up. Spot pipe racks & catwalk. Tally casing. Trip in hole. Hung off @3760.29'. Rig up Dowell. Cemented long string. Rigged down Dowell. Closed well in. 9/9/98. Nipple down BOP. Made up tubing head. Spotted tubing trailer & tally tubing. Trip in hole with casing scraper to TD 3759'. Trip out. Laid tubing down on trailer. Rigged down. Moved rig. 10/14/98. Moved rig in. Rig up. Tally tubing. Trip in hole with notch collar. Tag sand @3350'. Wash to plug @3495'. Circulate well clean. Trip out. Laid tubing down on trailer. 10/15/98. Moved rig to location. Rig up. Made up sand pump. Started in hole. Closed well in for night. 10/16/98. Rigged down. Moved rig. 10/17/98. Finish in the hole with sand pump. Tag sand at 3466'. Bailed to the plug. Trip out. Laid down tubing on the trailer. Rig down and move the rig.

10/21/98. Rig up Computalog and Halliburton. Perforate and Frac three zones. Total pumped 1,350 gal 15% acid, 82,00 gal Gel, 143,200 lbs. 16/30 sand. Screeened out the middle zone. Had to wash sand out and move back on. (Cost to heat frac water \$1,400.00 plus a second time at \$798.75).

10/22/98. Moved rig in and rig up

10/23/98. Tally tubing. Trip in hole with catch tool. Tag fill at 3386' (110' of fill). Circulate down to plug at 3496'. Circulate clean. Latch plug. TOOH (plug did not want to release, worked up and down, finally worked loose (plug dragged for 3 strands). POOH. Plug not on the retrieving tool. Secure well and shut down for the night.

1. Type of Well

### D STATES BUREAU OF LAND MANAGEMENT

SUNDRY N	OTICES	AND	REPORTS	ON WEI	IS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals

BMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation Drunkards Wash UTU-67921
	1 Didikatus wash U1U-0/921

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Oil 2. Name of Operator

River Gas Corporation 3. Address and Telephone No.

1305 South 100 East Price, Utah 84501 (435)637-8876

4. Location of Well (Footage, Sec., T., R:, M., or Survey Description)

1485' FNL', 760' FEL SE/4, NE/4, Sec.05, T15S, R9E, SLB&M

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

8. Well Name and No. USA 05-205

UTU-69451

N/A

9. API Well No. 43-007-30384

10. Field and Pool, or Exploratory Area Drunkards Wash

11. County or Parish, State

Carbon County, Utah

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER D	!.	CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DA
---	----	--------------------------	--------------------------------------	---------------

TYPE OF SUBMISSION		TYPE OF ACTION
☐ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	Weekly Report  Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection

13. Describe Proposed or Completed Operations ( Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attached



14. I hereby certify that the foregoing is true.  Signed Don S. Hamus	llon Title Permit Specialist	Date	10/30/98
(This space for Federal or State office use)			
Approved by Conditions of approval, if any:	Title	_Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### DAILY WELL REPORT

River Gas Corporation USA 5-205 1485' FNL, 760' FEL SE/4, NE/4, Sec.5,T15S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6919.94'

API# 43-007-30384

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 3

10/24/98. 7:00am to 8:15am Make-up over shot for the plug and TIH. Tag plug at 3370'. Sat down on it with the over shot. 8:15am to 9:30am TOOH. 9:30am to 10:00am Lay down plug (plug ruined) / pick-up sand baler. 10:00am to 11:30 TIH / Tag sand / start baling. 1:30am to 12:30pm Baler plugged off. 12:30pm to 1:30pm TOOH / lay down baler (pieces of the plug inside of the baler). 1:30pm to 2:30pm TIH with sawtooth collar / tag fill. 2:30pm to 5:00pm Pump water until circulation (took 120 bbls.) washed sant to TD (last 40' was hard to bring up) / circulate clean. 5:00pm to 6:30pm TOOH / secure well and shut down for the night.

10/25/98. 7:00am to 9:00am Muke-up mud anchor assembly and TIH with production string / get seating nipple at 3564' (44' below bottom zone). End of the tubing at 3600' (159' rathole) 9:00am to 10:00am Nipple down BOP and nipple up tubing head. 12:00pm to 12:30pm Pick-up 2-1/2" X 2" X 16" RWAC pump. Check pump action. 12:30pm to 4:00pm Run in hole with pump. 81 3/4" rods, 62 7/8" rods, 1 7/8" X 8' and 1 7/8" X 6' pony rods. 1 1-1/2" X 22' polish rod. Seat pump. Space out and hang off. 4:00pm to 6:00pm Rig down and move off of the location.

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING

C	0	P	Y
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							J. E.E.A	SE DESIGNATIO	ON AND SERIAL NO.
								-69451	
WELL	COMPLETI	ON OR REC	OMPLETIO	N'REPORT	<b>TAND</b>	LOG:	6. IF IP		EE OR TRIBE NAME
18. TIPE OF WELL:	•	OT ~	AS VELL X DRY	· ·		•	- 12 N	/A	
b. TYPE OF COMPI NEW	WORK		LUG DIFF.	I Other CONF	DENTI	Al	M	T AGREEMENT	_
WELL	X OVER		ACK RESVR.	2	RIOD				ash UTU-67921
2. NAME OF OPERA	TOR			— EXI	PIRED			M OR LEASE NA	ME
	RIVER	R GAS CORPOR	RATION	ON_IZ	2-99		9. WEL	SA	
3. ADDRESS OF OPE	ERATOR	CONSCOR OF	<u> </u>	5			<del>- }</del>		
	1305 S	outh 100 Fact I	Price, UT 84501	(425) (27.00	Re.	COMP.		5-205	
4. LOCATION OF WE	LL (Report		1100, 01 84301	(435) 637-88	3/6	loc	ortion	LD AND POOL, (	
	nce with any State requireme	-		CONCU	חרוו	ria: "		unkards W	ash BLOCK AND SURVEY
	1485' FNL & 760	)' FEL		CONFI	JENI	IAL	ORA	AREA	
At top prod. into	erval reported below								5, T15S, R09E,
			14. API NO.	DATE I			12. COU	NTY	13. STATE
15. DATE SPUDDED	16. DATE T.D. R	EACHED 17 D	43-007- ATE COMPL. (Ready to p		04/06/98		Carbo	n	Utah
09/03/98	09/06/98	i i	1/02/98 (Plug & A	CD CO		EB, RT, GR,	ETC.)		LEV. CASINGHEAD
20. TOTAL DEPTH, M		PLUG BACK T.D., MD &	& TVD 22. I	F MULTIPLE COMPL.		23. INT	ERVALS	N/A	
3755°		3759'		IOW MANY N/A			LLED BY	to TD	N/A
	ERVAL(S), OF THIS COMI								25. WAS DIRECTIONA
Ferron Coal -	Top Coal 3382'	& Bottom Coal	3520'						SURVEY MADE
		CD C-11	9-10-98			VELL COREI			Submit analysis)
28.	n, Laterolog, SFI	, GR, Caliper, C	CASING REC	Neutron CORD (Report all stri			I IES []	NO 🛱 (S	See reverse side)
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD		CORD (Report all Siri		EMENT REC	CORD		T
12 3/4"	Conductor	15'	14 3/4"	Conductor					AMOUNT PULLED
8 5/8"	24#	346'	11"	130 sxs Clas	s G 29/4	CoCl 49/	C-1 9-1/4		
5 1/2"	17#	3760.29	7 7/8"	390 sxs 50/5					<del></del>
			7 118_	75 sxs 10-1 ]				270 3-1,	<del>                                       </del>
29.	LINER	RECORD		110 010 10	30.	nou opic)		G RECORD	<u></u>
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZ	E	DEPTH SE	ET (MD)	PACKER SET (MD)
					2-7/	/Q"	260	0:	<del> </del>
					<del>- 2-11</del>	8	360	0'	N/A
	CORD (Interval, size and nur	nber)		32.	ACI	D, SHOT, F	RACTURE, CEM	IENT SQUEEZE	E,ETC.
Ferron Coal	042 062 24002 10		4 0	DEPTH INTERV	AL (MD)		AMOUNT AND I	CIND OF MATER	UAL USED
	94'-96',3408'-18 58'-60',3470'-76',;	3474'-84' 3483'-9	4spf .78"	Upper 3382'	3418'	67.500#	16/30; 34,528	8 gal fluid	
3487'-92'		7171 01,5405 4	4spf .78"					6/30; 14,914 gal fluid	
3) 3500'-04',350	06'-08',3516'-20'		4spf .78"	Lower 3500'			#. 16/30: 31.		
-						70.000	1. 10/30. 31 <u>.</u>	124 gai muic	<u>.                                    </u>
33.				PRODUCTION					
DATE FIRST PRODUCTI	1		s lift, pumping—size and t	vpe of pump)				WELL STA	ATUS (Producing or
11/07/98 DATE OF TEST	HOURS TESTED	- 2 1/2" x 2" x	PROD'N, FOR	OIL—BBL.	GAS	-MCF.	III A TITED	P:	roducing
11/07/98	24hrs.		TEST PERIOD	N/A	l GAS-	-MCF. 5	WATER-	-вы. (	GAS-OIL RATIO
LOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OILBBL.	GASMCF.			R—BBL.		VITI - API (CORR.)
4. DISPOSITION OF GAS	40	Z-TIOUR RATE	N/A		5		4	N/A	
ented, etc.)	S (Sold, used for fuel, SOL)	D		James &F	Diet	7F.10	7	TEST WI	TNESSED BY
5. LIST OF ATTACHMEN			150	15) 316	<del>}</del>	4511	1		
ryte-stee	<del> </del>								
	oregoing and attached inform	<i>ii</i>	111	<b>3                                    </b>	27 199	38	VII	<del></del>	<del></del>
GNED Callen Hurt	t Caller (H&	TITLE _	Petroleum Engi	neer 1		1 ~	DATE NO	ovember 16	5, 1998

Page 12 of 18 10/15/1999

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

### MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS	3						
DENNIS PLOWMAN			טי.	rah acc	OUNT NUMBER:	N1605	
RIVER GAS CORPORATION	)N		RF	EPORT P	ERIOD (MONTE	I/YEAR)	9 / 1990
511 ENERGY CENTER BI	.VD				(11011111		2 / 1333
NORTHPORT, AL 35473			IA.	MENDED	REPORT 🗍 (H		nanges)
							_
WELL NAME	Producing	Well	Well	Days	1	Production Vo	lumod
API Number Entity Location	Zone	Status	Type	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
ROBERTSON 32-127	<u> </u>		-21-	1 1	OIE (BBH)	GAS (MCF)	WAIER (DDL)
4300730374 11256 14S 10E 32	FRSD		GW				·
USA 24-87 LHCA 24-87 IN	L-48189				() ()		
4300730375 11256 15S 09E 24	FRSD		GW	ł	(fr. 11-65296/		
USA 04-216 LHah 04-216	46-48179				10 45 (11)		
4300730382 11256 15S 09E 04	FRSD		GW	ĺ	(tr. 11-5010101		
USA 5-205 Lital 5-205	1-48205				(fr. 11-50967) (fr. 11-50646) (fr. 11-69451) (fr. 11-69451) (fr. 11-49931)		
4300730384 11256 15S 09E 05 T	FRSD		GW	1	(fr. 4-61951/		
550 31-200 Utak 31-200 "	1-48233 FRSD				10 Event		
	1		GW		(4. UTU-51584)		
- 33-202 Utch 33-202 1	10-48178 FRSD				11 11-4992D		
	1 1		GW		(4r. 10) (		
<del>USA</del> 33-203 Wheek 33-203 4300730388 11256 14S 09E 33 M	(-48178)				(C. 4-4992)		
			GW	ļ	(Prin 1121)		
05x 05-206 Utal 05-206	n. 48205		OT-1		1h U-69451)		
	L I		GW		(fr. U-49931) (fr. U-69451) (fr. U-69451)		
4300730391 11256 155 09E 06 W			GW		(fr. U-6451)		
USA 19-73	TROD		- GW				
4300730392 11256 15S 10E 19	FRSD		GW	]			
USA 19-222							
4300730393 11256 15S 10E 19	FRSD		GW				
	N-48182				10 1 0		
4300730395 11256 14S 09E 27	FRSD		GW		(fr. U-53872)		
USA-28-189 Which 78-189	48182				10 11 -	-	
4300730396 11256 145 09E 28 W	N FRSD		GW		(fr. U-53872)		
			•	TOTALS			
COMMINITE							
COMMENTS :							

Date:\_\_

Telephone Number:\_\_\_\_

a mereby certify that this report is true and complete to the best of my knowledge.

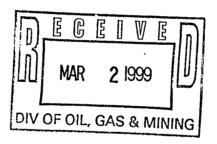
Name and Signature:



1305 South 100 East Price, Utah 84501-9637 (435) 637-8876 (435) 637-8924

# RGC

: To: Lisha Cordova	From:	Don H	omilton
Fax: 1-801-359-3940	Pages:	2	
Phone:	Date:	3- z	- 99
Re: Updated Land Swap Leases	CC:		
Urgent For Your Review FYI		Please Reply	Please Recycle



From the Desk of	
Don S. Hamilton -	
Permit Specialist	

# FEDERAL LEASES INVOLVED IN THE TRANSFER FROM FED, TO STATE

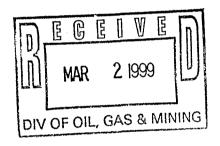
UTU#16172 - NEW ML#48174 - RGO L#UT001-095 UTU#49631 - NEW ML#48177 - RGC L#UT001-007FO UTU#49931 - NEW ML#48178 - RGC L#UT001-026FO UTU#50846 - NEW ML#48179 - RGC L#UT001-030FO UTU#50941 - NEW ML#48180 - RGC L#UT001-039FO UTU#51584 - NEW ML#48181 - RGC L#UT001-099FO UTU#53872 - NEW ML#48182 - RGC L#UT001-135FO

UTU#60925 - NEW ML#48185 - RGC L#UT001-062AFO - 40.00 ACRES TRANSFERRED UTU#60925 - NO NEW ML# - RGC L#UT001-062FO - 40.00 ACRES REMAIN

UTU#81154 - NEW ML#48186 - RGC L#UT001-071AFO - 640.00 AGRES TRANSFERRED UTU#81154 - NO NEW ML# - RGC L#UT001-071FO - 4189.08 ACRES REMAIN

UTU#61155 - NEW ML#48187 - RGC L#UT001-070AFO - 632.58 ACRES TRANSFERRED UTU#61155 - NO NEW ML# - RGC L#UT001-070FO - 1739.64 ACRES REMAIN

UTU#61156 - NEW ML#48188 - RGC L#UT001-073FO UTU#62623 - NEW ML#48189 - RGC L#UT01-0108FO UTU#65296 - NEW ML#48189 - RGC L#UT01-0124FO UTU#65297 - NEW ML#48197 - RGC L#UT01-0125FO UTU#65301 - NEW ML#48198 - RGC L#UT01-0128FO UTU#65946 - NEW ML#48200 - RGC L#UT01-0133FO UTU#68543 - NEW ML#48203 - RGC L#UT001-0022 UTU#69450 - NEW ML#48204 - RGC L#UT001-0028 UTU#69451 - NEW ML#48205 - RGC L#UT001-070 UTU#69452 - NEW ML#48206 - RGC L#UT001-0029 UTU#89453 - NEW ML#48207 - RGC L#UT001-0030 UTU#69454 - NEW ML#48208 - RGC L#UT001-071 UTU#72005 - NEW ML#48236 - RGC L#UT001-0230 UTU#72351 - NEW ML#48213 - RGC L#UT001-036 UTU#72378 - NEW ML#48215 - RGC L#UT001-041 UTU#72820 - NEW ML#48217 - RGC L#UT001-077 UTU#72624 - NEW ML#46219 - RGC L#UT001-076 UTU#72625 - NEW ML#48220 - RGC L#UT001-079 UTU#73003 - NEW ML#48222 - RGC L#UT001-093 UTU#73657 - NEW ML#48225 - RGC L#UT001-0201 UTU#73876 - NEW ML#48227 - RGC L#UT001-0152 UTU#75017 - NEW ML#48231 - RGC L#UT01-0124AFO UTU#76333 - NEW ML#48233 - RGC L#UT001-0032A UTU#77350 - NEW ML#48234 - RGC L#UT01-0125AFO UTU#77352 - NEW ML#48235 - RGC L#UT001-093A





#### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

November 9, 1999

STATE OF UTAH Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

ATTN: Lisha Cordova

RE: AMENDMENTS TO WELL NAMES AND LEASES

helle Calotto

Enclosed you will find your Monthly Oil & Gas Production Report with the Well Name and Lease changes. In looking over your spreadsheet I found several that haven't been changed over to reflect the legal standing, in accordance with the land swap.

At this time, I would like to request that these changes be put into effect as soon as you and your staff can make them. Thank you for bringing this matter to our attention. If there should be further questions, please feel free to contact our office at the number provided.

Sincerely,

Rochelle Crabtree

Administrative Assistant - Production

NOV 1 2 1999
DIV. OF UIL, GAS & MINING

OPERATOR RIVER GAS CORPORATION

ADDRESS CORPORATION

511 Energy Center Blvd

Northport, Alabama 35476

OPERATOR ACCT. NO. N 1605

ACTION		NEW	API NUMBER	WELL NAME				LOCATIO		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			90	SC	TP	RG	COUNTY	DATE	DATE
C	12467	11256	4300730384	USA 05-205	SENE	5	15S	9E	Carbon		10/1/98
ELL 1 (	COMMENTS: 9	90408 L	ntity Chang	ed; (Drunkards wash	Uf Fer "A	C")k	BL		CONFI	DENTIA	-
C	12469	11256	4300730410	USA 08-230	SENE	8	15S	9E	Carbon		10/1/98
LL 2 (	соннентѕ: 9	190408 J	ntity Change	d; (Dninkands wash	u/Fer "A-C	(") <i>K</i>	DR		CONF	IDENTIA	Ĺ
C	12474	11256 .	4300730412	USA 08-232	SESW	8	15s	9E	Carbon		10/1/98
ELL 3	сомнентѕ: Д	9 <i>1</i> 408 U	ntity changed	CDMAKENDS WISH WH	Fer "H-C")	KBR		•	CONFI	DENTIA	Ĺ,
					•						<del>-</del> ,
C	12525	11256	4300730414	USA 09-229	NESW	9	15S	9E	Carbon		· T
<u>C</u> ELL 4	12525 COMMENTS: 9	11256 90408 <b>L</b> M	4300730414 HHY Changed	USA 09-229 3 (Drunkards Wash 4/		9 ) KDP	15S	9E	Carbon	DENTIAL	10/1/98
ELL 4		11256 9HD8 W	4300730414 HHY Changed 4300730449			9 <i>KDP</i>	15S	9E	Carbon		10/1/98
C	COMMENTS:	90408 LV	Hity Changed	; (Drunkards wash 4/	Fer "A-C"	9 KAN		9E	Carbon CONFIC	DENTIAL	10/1/98
CTION (ABCCDE	COMMENTS: 9  12502  COMMENTS: 9  COMES (See i — Establish — Add new w — Re-assign — Other (ex	11256 20408 L  Instructions In new entity I to exis I well from I well from I plain in con	an back of form) for new well (sing entity (group one existing entity one existing entity (group one e	USA 09-227  DYNAMAS WASH I	Fer "A-C"	9 KAN	15S	9E	Carbon  CONFIC	ITIAL  Tech.	10/1/9 10/1/9

#### STATE OF UTAH

ORIGINAL

DR WOLCH OF OUL OAC AND BAIL	IINC
DIVISION OF OIL, GAS AND MIN	5. Lease Designation and Serial Number:
	ML - 48205
SUNDRY NOTICES AND REPORTS OF	6. If Indian, Allottee or Tribe Name:
SUNDRY NOTICES AND REPORTS OF	N/A
I de companielle est to contor pl	7. Unit Agreement Name:
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter pl Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such	proposals. UTU67921X Drunkards Wash
OU EL CAC # OTHED:	8. Well Name and Number:
1. Type of Well: OIL □ GAS Ø OTHER:	Utah 05-205
2. Name of Operator:	9. API Well Number:
River Gas Corporation	43-007-30384
3. Address and Telephone	10. Field or Pool, or Wildcat:
Number: 1305 South 100 East, Price, UT 84501 (4)	35) 637-8876 <u>Drunkards Wash</u>
4. Location of Well	County: Carbon County
Footages: 1485' FNL, 760' FEL	County: Carbon County
QQ, Sec., T., R., M.: SE/NE SEC.05, T15S, R09E, SLB & M	State: Utah
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)

v= ·	• •	•	
□Abandon	□New Construction	□Abandon *	□New Construction
□Repair Casing	□Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing
□Change of Plans	□Recomplete	□Change of Plans	□Reperforate
□Convert to Injection	□Reperforate	□Convert to Injection	□Vent or Flare
□Fracture Treat or Acidize	□Vent or Flare	□Fracture Treat or Acidize	□Water Shut-Off
☐Multiple Completion	□Water Shut-Off	Other Chemical/Flush Treatm	ent
□Other		Date of work completion11/19/	/99
Approximate date work will start		Report results of Multiple Completions and R COMPLETION OR RECOMPLETION REPORT ANI	ecompletions to different reservoirs on WELL D LOG form.

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of 7 1/2% HCL on 11/19/99.

RECEIVED

JAN n 4 7000

DIVISION OF OIL, GAS & MINING

13. (Locle QQ Cabbe

(This space for state use only)

<sup>12.</sup> DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true

1. Type of Well:

2. Name of Operator:

River Gas Corporation



ORIGINAL

9 API Well Number:

43-007-30384 10. Field or Pool, or Wildcat:

THE PROPERTY OF SHARP AND MINING	
DIVISION OF OIL, GAS AND MINING	5. Lease Designation and Serial Number:
	ML - 48205
SUNDRY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name: N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.	7. Unit Agreement Name: UTU67921X Drunkards Wash
Well: OIL □ GAS Ø OTHER:	8. Well Name and Number:

3. Address and Telephone Drunkards Wash 1305 South 100 East, Price, UT 84501 (435) 637-8876 4. Location of Well Carbon County County: 1485' FNL, 760' FEL Footages: State: Utah SE/NE SEC.05, T15S, R09E, SLB & M QQ, Sec., T., R., M.: CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. SUBSEQUENT REPORT NOTICE OF INTENT (Submit Original Form Only) (Submit in Duplicate) □Abandon \* □New Construction □New Construction □Abandon □Pull or Alter Casing □Repair Casing □Pull or Alter Casing □Repair Casing □Reperforate □Change of Plans □Recomplete □Change of Plans □Vent or Flare □Convert to Injection □Reperforate □Convert to Injection □Water Shut-Off ☐Fracture Treat or Acidize □Vent or Flare □Fracture Treat or Acidize Chemical/Flush Treatment ĎOther □Water Shut-Off ■Multiple Completion □Other 11/19/99 Date of work completion Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. Approximate date work will start

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

> Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of 7 1/2% HCL on 11/19/99.

13.

Name & Signature: Rochelle Crabtree

Administrative Assistant - Production Date: 12/14/99

(This space for state use only)

1- psh JAN 1 1 2000

## STATE OF UTAH

ORIGINAL

DIVISION OF OIL, GAS AND MINING

	•		5. Lease Designation and Serial Number:
			ML - 48205
SUNDRY NOTIC	CES AND REPORTS ON	N WELLS	6. If Indian, Allottee or Tribe Name:
			N/A
	new wells, deepen existing wells, or to reenter plu		7. Unit Agreement Name:
Use APPLICATION FOR	R PERMIT TO DRILL OR DEEPEN form for such	proposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL 🗆 GAS 💆 OTHER	₹:		8. Well Name and Number:
			Utah 05-205
2. Name of Operator: River G	as Corporation		9. API Well Number: 43-007-30384
	1		43-007-30384 10. Field or Pool, or Wildcat:
3. Address and Telephone Number: 6825 Sout	th 5300 West, P.O. Box 851, Price, U	UT 84501 (435) 613-9777	Drunkards Wash
4. Location of Well Footages: County: 1485' FNL, 760	O' FEL		Carbon County
	5, T15S, R09E, SLB & M		•
		OF NOTICE DEPORT	Utah
11. CHECK APPROPRIATE BOX	KES TO INDICATE NATURE	OF NOTICE, REPORT	, OR OTHER DATA
NOTICE OF			SUBSEQUENT REPORT (Submit Original Form Only)
☐ Abandon	□ New Construction	☐ Abandon *	□ New Construction
☐ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing	□ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Aci	
	☐ Water Shut-Off		l/Flush Treatment
<ul><li>☐ Multiple Completion</li><li>☐ Other</li></ul>	D Water Shut-On	Date of work completion	04/19/2000
☐ OtherApproximate date work will start		Julio or morn compromore,	
		Report results of Multiple Comple	etions and Recompletions to different reservoirs on WELL
		COMPLETION OR RECOMPLET	
		* Must be accompanied by a cen	nent verification report.
12 DESCRIBE PROPOSED OR COMPLETED OPEN	RATIONS (Clearly state all pertinent details, and	give pertinent dates. If well is direction	nally drilled, give subsurface locations and measured and true
vertical depths for all markers and zones pertinent to		9···- F	,,
Disease to a declaration	- 4 d 1 C 1 11	. 1	000 - 11 61 Dl. G. 1 1
	at the above referenced well was	chemically treated with 4	9000 gailons of low Ph fluid and
250 gallons of 7 1/29	% HCL on 04/19/00.		
			The second secon
			RECEIVED
			JUL 0 3 2000
			DIVISION OF
			OIL, GAS AND MINING
13.			
10.	Λ .		
Doohalla Crahtus	balle Light	A destruction	0.4 spintant 0.4 /20 /2000
Name & Signature: Rochelle Crabtree	DECEMBER COOP	Title: Administrative	e Assistant Date: 06/28/2000

(This space for state use only)

ORIGINAL	1
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FOF	RIM 9	SIA	ATE OF UTAH			$H_{\text{II}}$		
	DIVISION	)F (	DIL, GAS AND MINI	NG				
	Division (	•	) in the second			5. Lease Designation and Seri	al Num	ber:
	<u> </u>					ML - 48205		
	SUNDRY NOTICES A	NE	REPORTS ON	WE	ELLS	6. If Indian, Allottee or Tribe Na	me:	
						N/A		
	Do not use this form for proposals to drill new wells, or	eeper	existing wells, or to reenter plug-	ged an	d abandoned wells.	7. Unit Agreement Name:		
	Use APPLICATION FOR PERMIT 1	O DR	LL OR DEEPEN form for such pr	oposal	s.	UTU67921X Dr	un <u>k</u> a	rds Wash
Tvr	e of Well: OIL □ GAS ঐ OTHER:		·			8. Well Name and Number:		
· · · y þ	of Well. OIL II ON to II Office.					Utah 05-205		
. Nar	ne of Operator:					9. API Well Number:		
	River Gas Corp	orati	on			43-007-30384		
l. Ad	dress and Telephone Number:					10. Field or Pool, or Wildcat:		
	6825 South 5300 \	Vest.	P.O. Box 851, Price, U'	Г 845	601 (435) 613-9777	Drunkards Wash		
Foota	ation of Well gges: County: 1485' FNL, 760' FEL SEC., T., R., M.: State: SE/NE SEC. 05, T15S,	R09	E, SLB & M			Carbon Cou Utah	nty	
1. <b>C</b>	HECK APPROPRIATE BOXES TO	IN	DICATE NATURE C	)F N	OTICE, REPORT,	, OR OTHER DATA		
	NOTICE OF INTENT (Submit in Duplicate)	•			S	SUBSEQUENT REPORT (Submit Original Form Only)		
	Abandon		New Construction		Abandon *			New Construction
	Repair Casing		Pull or Alter Csg		Repair Casing			Pull or Alter Csg
	Change of Plans		Recomplete		Change of Plans			Reperforate
	Convert to Injection		Reperforate		Convert to Injection			Vent or Flare
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acid			Water Shut-Off
	Multiple Completion		Water Shut-Off	X	Other Chemical	/Flush Treatment		-0-0-0
	Other			Da	te of work completion _	04/	19/2	000
App	proximate date work will start							
				Rep CO	oort results of Multiple Complet MPLETION OR RECOMPLETI	tions and Recompletions to differ ON REPORT AND LOG form.	ent res	ervoirs on WELL
				* M	ust be accompanied by a ceme	ent verification report.		
	SCRIBE PROPOSED OR COMPLETED OPERATIONS (CI I depths for all markers and zones pertinent to this work.)	learly	state all pertinent details, and giv	e perti	nent dates. If well is directiona	ally drilled, give subsurface location	ins and	measured and true

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of 7 1/2% HCL on 04/19/00.

DIVISION OF

CIL, L. DAND MINIS

Name & Signature: \_Rochelle Crabtree

Rochelle Cobber

Administrative Assistant

06/28/2000

(This space for state use only)

13.

Accepted by the Utah Division of Oil, Gas and Mining

FORM 9 STATE OF UTAH	•	
DIVISION OF OIL, GAS AND MINIT	NG	5 Lease Designation and Serial Number:
SUNDRY NOTICES AND REPORTS ON	WELLS	6 If Indian, Allottee or Tribe Name:
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro		7 Unit Agreement Name:
1 Type of Well: OIL 🗆 GAS 🖾 OTHER:		8 Well Name and Number:
Name of Operator: River Gas Corporation		9 API Well Number:
3 Address and Felephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (43	35) 613-9777	10 Field or Pool, or Wildcat:
4 Location of Well Footages: QQ, Sec , T , R , M : SLB & M		County: Carbon County State: Utah
CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, R	EPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)
□ Abandon □ New Construction □ Repair Casing □ Pull or Alter Casing □ Change of Plans □ Recomplete □ Convert to Injection □ Reperforate □ Fracture Treat or Acidize □ Vent or Flare □ Multiple Completion □ Water Shut-Off □ Change of Operator Approximate date work will start □	☐ Abandon * ☐ Repair Casing ☐ Change of Plans ☐ Convert to Injection ☐ Fracture Treat or Aci ☐ Other ☐ Date of work completion  Report results of Multiple C COMPLETION OR RECOMPLET * Must be accompanied by a cen	Completions and Recompletions to different reservoirs on WELL TON REPORT AND LOG form
Please be advised that River Gas Corporation is transferring over Company 9780 Mt. Pyramid Court, Englewood, CO 80112.  Please direct all correspondence and reports to: Phillips Petrol 3368.  Effective 1/1/01	wnership of the attached	list of wells to Phillips Petroleum

13 2 1 11 H		. ,
Name & Signature: Cal Hurtt (al world	Title: Development Manager	Date: 12/19/00

(This space for state use only)

# **Drunkards Wash Total Well Count**

(Through 2000 Drilling Season)

Well #	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	14S	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	14S	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	148	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07-06	4300730156	2599 FNL, 1902 FEL	25	14S	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	14S	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	14S	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	14S	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	14S	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	14S	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	14S	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	14S	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	14S	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	14S	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	14S	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	148	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	148	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	14S	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	14S	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	14S	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	14S	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	15S	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	158	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15S	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	15S	09E

Utah	02-47	4300730225	1318 FNL, 1791 FWL	2	15S	09E
Utah	02-48	4300730226	1780 FSL, 860 FEL	2	15S	09E
Utah	02-49	4300730227	1320 FSL, 2080 FWL	2	15S	09E
Utah	11-50	4300730228	860 FNL, 860 FEL	11	15S	09E
Utah	11-51	4300730229	1000 FNL, 1900 FWL	11	15S	09E
	11-52	4300730230	1400 FSL, 1100 FEL	11	15S	09E
	11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
	12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
	12-55	4300730233	1500 FNL, 1320 FEL	12	15S	09E
	12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
	07-57	4300730235	1421 FNL, 1003 FWL	7	15\$	10E
	07-58	4300730236	1495 FNL, 2006 FEL	7	15S	10E
	07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
	07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
	14-61	4300730239	1386 FNL, 931 FEL	14	15S	09E
	14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
	14-63	4300730241	1780 FSL, 1320 FEL	14	15S	09E
	14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
	13-65	4300730243	1320 FNL, 1200 FEL	13	15S	09E
	13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
	13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
	13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
	18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
	18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
	18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
	18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
	19-73	4300730392	1664 FNL, 1412 FEL	19	15S	10E
<u> </u>	14-74	4300730529	1365 FSL, 1988 FEL	14	148	09E
	14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
	22-76	4300730251	1320 FNL, 660 FEL	22	148	09E
	19-77	4300730251	1780 FSL, 660 FWL	19	148	10E
	s 30-78	4300730232	460 FNL, 660 FEL	30	148	10E
	31-79	4300730273	1780 FSL, 1780 FEL	31	148	10E
	24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
<u> </u>	24-81	4300730256	1067 FNL, 1361 FEL	24	15S	09E
	32-82	4300730257	600 FNL, 2028 FEL	32	15S	09E
	21-83	4300730257	1780 FNL, 460 FWL	21	15S	10E
	07-84	4300730258	1780 FSL, 1780 FWL	7	15S	09E
	27-85	4300730256	2173 FNL, 676 FWL	27	14S	09E
		4300730267	1788 FSL, 1677 FEL	24	15S	09E
	24-86	4300730267	1780 FSL, 1333 FWL	24	<del></del>	09E
	24-87	4300730375		15	15\$	
	15-88	4300730266	872 FSL, 875 FEL 836 FNL, 1766 FWL	22	148	09E
	s 22-89				148	09E
	s 21-90	4300730328	1272 FNL, 1188 FEL	21	148	09E
	13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
	13-92	4300730439	624 FSL, 899 FEL	13	148	09E
	18-93	4300730587	556 FSL, 673 FWL	18	148	10E
	05-95	4300730269	640 FNL, 580 FWL	5	158	10E
Utan	05-94	4300730270	1520 FSL, 1320 FWL	5	15S	10E

Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	15S	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10E
Utah 08-99	4300730274	1500 FSL, 1120 FWL	8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	15S	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	15S	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	15S	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	15S	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	16S	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	148	09E
Fausett 10-112	4300730415	1590 FSL, 1342 FWL	10	14S	09E
Giacoletto 11-113	4300730335	500 FSL, 2070 FWL	11	14S	09E
Prettyman 11-114	4300730340	471 FSL, 1828 FEL	11	14S	09E
Giacoletto 13-120	4300730407	1200 FNL, 1219 FWL	13	14S	09E
Giacoletto 14-121	4300730345	1200 FNL, 1060 FEL	14	148	09E
USA 14-122	4300730404	1500 FNL, 1039 FWL	14	14S	09E
Utah 30-125	4300730262	630 FSL, 1627 FEL	30	14S	10E
Utah 31-126	4300730305	1954 FNL, 1291 FEL	31	14S	10E
Robertson 32-127	4300730374	646 FNL, 349 FWL	32	14S	10E
Utah 04-129	4300730309	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730519	860 FSL, 2150 FEL	4	15S	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL	16	15S	10E
Jensen 16-132	4300730588	1206 FSL, 1240 FWL	16	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL	17	15S	10E
Utah 25-134	4300730399	745 FNL, 1482 FWL	25	15S	09E
Utah 36-135	4300730341	850 FNL, 850 FEL	36	15S	09E
Utah 36-136	4300730343	465 FSL, 660 FWL	36	15S	09E
Utah 36-137	4300730342	2180 FSL, 1800 FEL	36	15S	09E
Utah 02-138	4301530288	638 FNL, 1865 FEL	2	16S	09E
Utah 02-139	4301530289	1890 FNL, 850 FWL	2	168	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	2	16S	09E
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	14S	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	14S	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	14S	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	148	09E
Christiansen 17-148	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	148	09E
Telonis 19-150	4300730300	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730299	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730327	1320 FNL, 1900 FEL	20	148	09E

Telonis 21-153	4300730329	860 FNL, 1800 FWL	21	148	09E
Telonis 29-154	4300730330	800 FNL, 1500 FWL	29	148	09E
Telonis 29-155	4300730331	1800 FSL, 1250 FWL	29	148	09E
Telonis 30-156	4300730301	910 FNL, 868 FEL	30	14S	09E
Telonis 30-157	4300730332	1800 FSL, 580 FEL	30	148	09E
Utah 32-158	4300730333	1038 FNL, 1768 FEL	32	148	09E
Utah 32-159	4300730334	2011 FNL, 1426 FWL	32	148	09E
Utah 32-160	4300730398	1500 FSL, 1780 FWL	32	148	09E
Utah 32-161	4300730336	415 FSL, 1408 FEL	32	148	09E
Utah 36-162	4300730315	2053 FNL, 685 FEL	36	14S	08E
Utah 36-163	4300730316	860 FNL, 2100 FWL	36	148	08E
Utah 36-164	4300730317	1070 FSL, 2000 FWL	36	148	08E
Utah 36-165	4300730318	1100 FSL, 1500 FEL	36	148	08E
Utah 02-166	4300730337	1219 FNL, 1738 FEL	2	158	08E
Utah 02-167	4300730338	660 FNL, 2075 FWL	2	158	08E
Utah 02-168	4300730339	1800 FSL, 2100 FWL	2	15S	08E
Utah 02-169	4300730308	754 FSL, 1000 FEL	2	15S	08E
Seamons 32-170	4300730291	700 FNL, 500 FWL	32	138	09E
Pinnacle Peak 19-171	4300730117	1320 FSL, 1320 FEL	19	14S	09E
Telonis 20-172	4300730107	1980 FSL, 660 FEL	20	148	09E
Powell 30-173	4300730346	1200 FNL, 1200 FWL	30	15S	10E
Stella-Hamaker 10-174	4300730116	852 FNL, 1971 FWL	10	15S	08E
Utah 31-175	4301530317	897 FNL, 1731 FWL	31	16S	09E
USA 15-176	4300730450	2588 FNL, 1155 FEL	15	148	09E
USA 09-178	4300730419	428 FSL, 2527 FWL	9	14S	09E
USA 17-180A	4300730622	2563 FNL, 1383 FWL	17	148	09E
USA 18-182	4300730417	1068 FSL, 1972 FWL	18	148	09E
USA 24-183	4300730469	828 FNL, 624 FEL	24	14S	08E
Utah 27-187	4300730395	1400 FNL, 1400 FWL	27	14S	09E
Utah 27-188	4300730292	477 FSL, 518 FWL	27	14S	09E
Utah 28-189	4300730396	1707 FNL, 868 FEL	28	14S	09E
Utah 28-190	4300730397	1969 FNL, 1324 FWL	28	14S	09E
Utah 28-191	4300730293	693 FSL, 1623 FWL	28	14S	09E
Utah 28-192	4300730294	1407 FNL, 1940 FWL	28	148	09E
Utah 29-193	4300730405	693 FNL, 1029 FEL	29	148	09E
Utah 29-194	4300730427	951 FSL, 370 FEL	29	148	09E
Utah 30-195	4300730265	1407 FNL, 1940 FWL	30	148	09E
Utah 30-196	4300730344	1056 FSL, 1984 FWL	30	148	09E
Kakatsidas 31-197	4300730344	619 FNL, 1361 FEL	31	145	09E
Utah 31-198	4300730420	1403 FNL, 1540 FWL	31	148	09E
Utah 31-199	4300730480	1125 FSL, 928 FWL	31	148	09E
Utah 31-200	4300730480	2118 FSL, 549 FEL	31	148	09E
Utah 33-201	4300730386	317 FNL, 1815 FEL	33	14S	09E
Utah 33-202	4300730387	1939 FNL, 1593 FWL	33	148	09E
Utah 33-203	4300730387	1373 FSL, 1140 FWL	33	148	09E
Utah 33-204	4300730388	2024 FSL, 1525 FEL	33	148	09E
	4300730389	1485 FNL, 760 FEL	5	158	09E
Utah 05-205	4300730384	1300 FNL, 1352 FWL	5	15S	09E
Utah 05-206 Utah 06-207	4300730390	825 FNL, 928 FEL	6	15S	09E
Utan 00-207	4000100081	020 1 NL, 320 FEL	L	103	UGE

Utah 01-208 Utah 01-209 Utah 34-211 Utah 03-212 Utah 03-213 Utah 03-214	4300730464 4300730467 4300730114 4300730468	1246 FNL, 1831 FEL 2271 FSL, 1251 FEL	1	15S 15S	09E 09E
Utah 34-211 Utah 03-212 Utah 03-213 Utah 03-214	4300730114			15S	09F
Utah 03-212 Utah 03-213 Utah 03-214		4404 EQL 4007 EV4			
Utah 03-213 Utah 03-214	4200720469	1181 FSL, 1005 FWL	34	148	09E
Utah 03-214	4300/30400	1187 FNL, 1761 FEL	3	15S	09E
	4300730381	1466 FNL, 2041 FWL	3	15S	09E
111 1 00 015	4300730295	813 FSL, 966 FWL	3	15\$	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15S	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	15S	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	15S	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	15S	09E
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15S	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730410	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730411	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730412	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730488	468 FSL, 2030 FEL	8	15S	09E
Utah 07-234	4300730409	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730421	2098 FSL, 510 FEL	7	15S	09E
H&A 18-236	4300730459	896 FNL, 1511 FEL	18	158	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	15S	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	15S	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	158	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1	15S	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15\$	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730401	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730402	1787 FSL, 1954 FEL	25	15S	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	15S	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15S	09E
Utah 34-258	4300730552	1198 FNL, 1880 FEL	34	15S	09E
Utah 34-259	4300730456	1662 FSL, 2046 FEL	34	15S	09E
Utah 35-260	4300730447	814 FNL, 1900 FEL	35	15S	09E

14-b 25 264	4200720442	CAE ENIL CAR EVAIL	25	150	005
Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262	4300730443	1657 FSL, 1850 FWL	35	158	09E
Utah 35-263	4300730441	1785 FSL, 946 FEL	35	15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	15S	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09E
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-290	4300730453	1080 FSL, 1508 FEL	30	14S	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	14S	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	14S	09E
USA 10-294	4300730497	1750 FNL, 769 FWL	10	14S	09E
USA 09-295	4300730499	696 FNL, 1198 FEL	9	14S	09E
Fausett 09-296	4300730455	2072 FNL, 798 FWL	9	14S	09E
USA 08-297	4300730491	789 FNL, 958 FEL	8	14S	09E
Ritzakis 08-298	4300730475	798 FNL, 2018 FWL	8	148	09E
Ritzakis 08-299	4300730479	2187 FSL, 1885 FWL	8	14S	09E
Ritzakis 08-300	4300730476	2485 FSL, 1522 FEL	8	14S	09E
USA 04-302	4300730489	1076 FSL, 1860 FWL	4	14S	09E
USA 04-303	4300730490	597 FSL, 984 FEL	4	148	09E
Ritzakis 05-304	4300730473	688 FSL, 1888 FWL	5	14S	09E
Ritzakis 05-305	4300730474	1104 FSL, 1196 FEL	5	14S	09E
USA 06-306	4300730492	399 FSL, 306 FEL	6	14S	09E
Helper 07-307	4300730487	672 FNL, 962 FWL	7	15S	09E
USA 31-310	4300730516	624 FNL, 1238 FWL	31	15S	10E
USA 31-311	4300730517	1934 FSL, 973 FWL	31	15S	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL	1	16S	09E
		, 10011 LL	· · · · · · · · · · · · · · · · · · ·		

USA 11-314	4301530353	1262 FNL, 1136 FWL	11	16S	09E
USA 10-317	4301530352	1221 FNL, 1104 FEL	10	16S	09E
USA 12-322	4300730576	492 FSL, 495 FWL	10	15S	08E
USA 12-323	4300730577	540 FSL, 784 FEL	12	15S	08E
USA 11-324	4300730575	732 FSL, 1763 FEL	11	15S	08E
USA 14-325	4300730579	890 FNL, 1469 FEL	14	15S	08E
USA 13-326	4300730581	1065 FNL, 1563 FEL	13	15S	08E
USA 13-327	4300730578	1092 FNL, 941 FWL	13	15S	08E
USA 35-328	4300730583	964 FSL, 1999 FWL	35	14S	08E
Utah 09-329	4300730561	884 FSL, 1324 FEL	9	15S	09E
Utah 06-330	4300730562	938 FNL, 1564 FWL	6	15S	09E
Utah 20-333	4300730669	1069 FNL, 1460 FEL	20	15S	09E
Utah 20-334	4300730625	932 FNL, 1655 FWL	20	15S	09E
Utah 20-335	4300730626	2152 FSL, 1716 FWL	20	15S	09E
Utah 19-337	4300730623	926 FNL, 768 FEL	19	15S	09E
Utah 19-338	4300730624	1789 FSL, 1426 FEL	19	15S	09E
Utah 05-343	4301530400	1795 FNL, 1431 FWL	5	16S	09E
Utah 05-344	4301530401	1316 FSL, 1343 FWL	5	16S	09E
Utah 05-345	4301530402	908 FSL, 1449 FEL	5	16S	09E
Utah 08-354	4301530395	1073 FNL, 1914 FEL	8	16S	09E
Utah 08-355	4301530378	1673 FNL, 850 FWL	8	16S	09E
Utah 08-356	4301530379	1701 FSL, 799 FWL	8	16S	09E
Utah 08-357	4301530380	1722 FSL, 1599 FEL	8	16S	09E
Utah 09-358	4301530300	2097 FNL, 1634 FEL	9	16S	09E
Utah 09-359	4301530407	1787 FNL, 871 FWL	9	16S	09E
Utah 09-360	4301530397	1323 FSL, 881 FWL	9	16S	09E
Utah 09-361	4301530408	1564 FSL, 1998 FEL	9	16S	09E
USA 10-362	4301530424	2225 FNL, 494 FWL	10	16S	09E
USA 14-386	4300730634	592 FNL, 2236 FWL	14	15S	08E
USA 24-387	4300730612	1243 FSL, 2306 FWL	10	14S	08E
USA 24-388	4300730613	1177 FSL, 612 FEL	24	14S	08E
Utah 25-389	4300730600	737 FNL, 1976 FEL	25	14S	08E
Utah 25-390	4300730599	1540 FNL, 1354 FWL	25	148	08E
Utah 25-391A	4300730658	1264 FSL, 1573 FWL	25	14S	08E
Utah 25-392	4300730602	2045 FSL, 1718 FEL	25	14S	09E
USA 26-393	4300730614	1666 FNL, 874 FEL	26	14S	08E
USA 26-394	4300730615	856 FSL, 2377 FWL	26	14S	08E
USA 26-395	4300730616	1927 FSL, 830 FEL	26	148	08E
USA 35-396	4300730584	616 FNL, 1896 FEL	35	14S	08E
USA 35-397	4300730585	949 FNL, 1264 FWL	35	14S	08E
USA 20-398	4300730590	1374 FNL, 1387 FEL	20	15S	10E
USA 20-399	4300730591	1445 FSL, 1128 FEL	20	15S	10E
Utah 09-412	4300730580	1102 FSL, 1018 FWL	9	15S	10E
Utah 09-413	4300730605	1007 FNL, 1197 FWL	9	15S	10E
Utah 10-415	4301530391	1090 FNL, 557 FEL	10	16S	08E
USA 14-416	430730646	892 FSL, 1311 FWL	14	15S	08E
USA 14-417	4300730647	1741 FSL, 1054 FEL	14	15S	09E
USA 13-418	4300730645	737 FSL, 793 FEL	13	15S	09E
USA 13-419	4300730631	2617 FSL, 1958 FEL	13	15S 15S	08E
00/10-419	700070001	2017 I OL, 1800 FEL	13	100	UOE

USA 23-423	4300730611	408 FSL, 924 FEL	23	14S	08E
USA 34-434	4300730621	1342 FSL, 922 FEL	34	148	08E
USA 18-435	4300730619	1868 FNL, 793 FWL	18	14S	09E
USA 07-436	4300730630	3121 FNL, 871 FEL	7	14S	09E
USA 03-442	4300730710	899 FNL, 553 FEL	3	15S	08E
USA 24-443	4300730651	1780 FNL, 2247 FEL	24	15S	08E
USA 24-444	4300730648	1338 FNL, 1153 FWL	24	15S	08E
USA 24-446	4300730708	1377 FNL, 2340 FWL	24	14S	08E
USA 13-447	4300730707	2044 FSL, 741 FEL	13	14S	08E
USA 24-448	4300730652	2146 FSL, 2021 FEL	24	15S	08E
Utah 34-456	4300730713	755 FNL, 1377 FEL	34	14S	08E
USA 13-470	4300730706	1741 FNL, 554 FEL	13	14S	08E
Utah 06-483	4300730716	2456 FSL, 988 FWL	6	15S	09E
American Quasar D1	4300730040	999 FSL, 1552 FWL	31	14S	10E
Arcadia-Telonis D2	4300730093	465 FSL, 560 FEL	19	14S	09E
Utah D3	4300730290	1600 FSL, 1530 FEL	18	15S	10E
Utah D4	4300730314	600 FNL, 500 FWL	24	14S	09E
Fausett D5	4300730351	467 FNL, 1461 FWL	16	14S	09E
Drew D6	4300730100	1300 FSL, 830 FWL	34	145	09E
Utah D7	4301530338	1371 FSL, 1530 FEL	2	14S	09E
Utah D8	4300730431	1342 FNL, 350 FWL	12	15S	09E
Utah D9	4300730438	1960 FNL, 1487 FWL	32	14S	09E
RGC D10	4300730520	162 FNL, 1557 FEL	28	15S	09E
USA D11	4301530356	1513 FNL, 2437 FEL	13	16S	09E
Sampinos D14	4300730567	1695 FSL, 2133 FEL	16	15S	10E

LAW OFFICES

## PRIJITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER SALT LAKE CITY, UTAH 84111-1495 (801) 531-8446

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III
BRENT A BOHMAN

1, 2

January 29, 2001

# HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON

JOHN S FLITTON

WILLIAM E WARD

FREDERICK M MACDONALD GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



# **Utah Department of Commerce** Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705

Phone: (801) 530-4849 Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

PHILLIPS PETROLEUM COMPANY

**Business Name:** Registered Date:

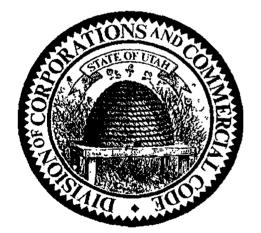
JUNE 14, 1946

01/12/01

# **CERTIFICATE OF ARTICLES OF MERGER**

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pi Campbell Ric Campbell

Acting Division Director of

Corporations and Commercial Code

# 2-12-00P04:02 RCVD

# State of Delaware

### PAGE

# Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED Imount Paid: COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

> State of Utah
> Department of Commerce
> Division of Corporations and Commercial Code I Hereby certify that the foregoing type been fied

and approved on this 12 day of 120 00 in the office of this Division and hereby Issue

this Certificate thereof.

**LMPSELI** 

DEC 12 2000

Usek Blv. Of Corp. & Cornm. Code



Edward J. Freel, Secretary of State AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 12/06/2000 001609453 - 0064324

### CERTIFICATE OF OWNERSHIP AND MERGER

OF

### RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
  - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N. A. Loftis, Assistant Secretary



# Unted States Department of the Interior

# **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

### NOTICE

Phillips Petroleum Company

Oil and Gas

Attn: W. H. Rainbolt, Rocky Mtn. Region-Land

Box 1967

Houston, TX 77251-1967

### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

### ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases



Moab Field Office cc:

Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

# Division of Oil, Gas and Mining

# **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

DRUNKARDS WASH

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective:	12-31-2000
FROM: (Old Operator):	TO: ( New Operator):
RIVER GAS CORPORATION	PHILLIPS PETROLEUM COMPANY
Address: 6825 S. 5300 W. P. O. BOX 851	Address: P. O. BOX 3368
PRICE, UT 84501	ENGLEWOOD, CO 80155-3368
Phone: 1-(435)-613-9777	Phone: 1-(720)-344-4984
Account N1605	Account N1475

Unit:

CA No.

WELL(S)

	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
UTAH 02-168	43-007-30339	11256	02-15S-08E	STATE	GW	P
UTAH 1-42	43-007-30220	11256	01-15S-09E	STATE	GW	P
UTAH 1-43	43-007-30221	11256	01-15S-09E	STATE	GW	P
UTAH 1-44	43-007-30222	11256	01-15S-09E	STATE	GW	P
UTAH 1-45	43-007-30223	11256	01-15S-09E	STATE	GW	P
UTAH 2-46	43-007-30224	11256	02-15S-09E	STATE	GW	P
UTAH 2-47	43-007-30225	11256	02-15S-09E	STATE	GW	P
UTAH 2-48	43-007-30226	11256	02-15S-09E	STATE	GW	P
UTAH 2-49	43-007-30227	11256	02-15S-09E	STATE	GW	P
UTAH 03-212	43-007-30468	11256	03-15S-09E	STATE	GW	P
UTAH 03-213	43-007-30381	11256	03-15S-09E	STATE	GW	P
UTAH 03-214	43-007-30295	11256	03-15S-09E	STATE	GW	P
UTAH 03-215	43-007-30297	11256	03-15S-09E	STATE	GW	P
UTAH 04-216	43-007-30382	11256	04-15S-09E	STATE	GW	P
UTAH 04-217	43-007-30383	11256	04-15S-09E	STATE	GW	P
UTAH 04-218	43-007-30418	11256	04-15S-09E	STATE	GW	Р
UTAH 04-226	43-007-30408	11256	04-15S-09E	STATE	GW	P
UTAH 05-205	43-007-30384	11256	05-15S-09E	STATE	GW	P
UTAH 05-206	43-007-30390	11256	05-15S-09E	STATE	GW	P
UTAH 05-225	43-007-30440	11256	05-15S-09E	STATE	GW	P

# **OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

01/29/2001

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

01/29/2001

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on:

02/15/2001

4.	Is the new operator registered in the State of Utah:  YES  Business Number:  562960-0143
5.	If NO, the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/30/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") Pro! The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:
DA	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 02/27/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/27/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
<b>ST</b> 1.	ATE BOND VERIFICATION:  State well(s) covered by Bond No.:  5952189  N/A
FE	E WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed has furnished a bond:  N/A
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
	LMING: All attachments to this form have been MICROFILMED on: 3-20-0
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CO	MMENTS:





ORIGINAL	OF	21	GH	A	L
----------	----	----	----	---	---

	017112 01 017111	0111011	•••	
DIVIS	ION OF OIL, GAS AND MIN	IING		
			5. Lease Designation and Se	erial Number:
			ML - 48205	
SUNDRY NOTIC	ES AND REPORTS ON	I WELLS	6. If Indian, Allottee or Tribe	Name:
	wells, deepen existing wells, or to reenter plu		7. Unit Agreement Name:	
	ERMIT TO DRILL OR DEEPEN form for such p	proposals.	<u>UTU67921X I</u>	Drunkards Wash
1. Type of Well: OIL 🛘 GAS 🛎 OTHER:			8. Well Name and Number:	
			Utah 05-205	<del> </del>
2. Name of Operator: Phillips Pe	etroleum Company		9. API Well Number:	
<u> </u>	- Company		43-007-30384	
3. Address and Telephone Number: 6825 South	5300 West, P.O. Box 851, Price, U	IT 84501 (435) 613-9777	10. Field or Pool, or Wildcat:	
		71 64301 (433) 613-3711	Drunkards Wash	·
4. Location of Well Footages: 1485' FNL, 760'	FEL.		County: Carbon Co	untv
	T15S, R09E, SLB & M		State:	, unity
5E/NE, SEC. 05,	1133, R09E, SLB & W		Utah	
1. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE	OF NOTICE, REPORT	, OR OTHER DAT	Ά
NOTICE OF I (Submit in Du			SUBSEQUENT REPOR (Submit Original Form Only)	
☐ Abandon	□ New Construction	☐ Abandon *	(Outsine Original 7 Orin Orin)	New Construction
☐ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Aci	diza	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off		l/Flush Treatment	□ Water Ontit-On
☐ Other	2 Water Shat Sh	Date of work completion		05/12/2001
Approximate date work will start		1		
··· <u></u>		Report results of Multiple Comple COMPLETION OR RECOMPLET	ations and Recompletions to di ION REPORT AND LOG form	fferent reservoirs on WELL
		* Must be accompanied by a cem	nent verification report.	
2. DESCRIBE PROPOSED OR COMPLETED OPERA ertical depths for all markers and zones pertinent to this Please be advised that 250 gallons of 7 1/2%	the above referenced well was			

13. Name & Signature: Rochelle Crabtree By Belle Crabture 05/31/2001 Administrative Assistant

(This space for state use only)



Re:

Notice of Address Change, Merger and Name Change Address Change effective **December 2, 2002** 

Merger and Name Change effective **December 31. 2002** 

Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple, Suite 1210, P. O. Box 145801 Salt Lake City, UT 84114-5801

### Gentlemen:

- 1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- 2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

## U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman, San Juan/Rockies

# Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman, San Juan/Rockies

# All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman, San Juan/Rockies

Fax No.: 832-486-2688 or 832-486-2687

Wellian Painbak

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF SIL. GAS AND MINING

# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

		DIVISION OF OIL, GA	S AND MINING			5. LEA	SE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTICES AND R	EPORTS ON V	VELLS		6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing aterals. Use APPLICATION FOR PER	g wells below current bottom-h RMIT TO DRILL form for such	ole depth, reenter plug proposals.	gged wells, or to	7. UNI	or CA AGREEMENT NAME:
1. T	YPE OF WELL OIL WELL	GAS WELL	OTHER All				L NAME and NUMBER: Attached List
	AME OF OPERATOR: illips Petroleum Compa	inv				9. API I	NUMBER:
3. Al	DDRESS OF OPERATOR:		OK <sub>ZIP</sub> 74004	PHONE NUM (918) 66	IBER: 61-4415		LD AND POOL, OR WILDCAT:
4. LC	OCATION OF WELL		TE OK ZIP 7 4004	7 (010) 00	a:507.00		not confident.
FC	DOTAGES AT SURFACE: See A	ttached List				COUNT	Y:
Q	TR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:				STATE:	UTAH
11.	CHECK APP	ROPRIATE BOXES TO	INDICATE NATU	JRE OF NOTI	ICE, REPOF	RT, O	R OTHER DATA
	TYPE OF SUBMISSION			TYPE OF AC	CTION		<del></del>
	NOTICE OF INTENT	ACIDIZE	<u> </u>	PEN		닏	REPERFORATE CURRENT FORMATION
	(Submit in Duplicate)	ALTER CASING	=	CTURE TREAT		님	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR		CONSTRUCTION		님	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PL		RATOR CHANGE		닏	TUBING REPAIR
	OLIDOGOLIGNIT DEDODIT	CHANGE TUBING	=	G AND ABANDON		님	VENT OR FLARE
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	<u>—</u>	G BACK	-0.1845)	님	WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS	=	DUCTION (START/RE		님	WATER SHUT-OFF
		COMMINGLE PRODUCING		LAMATION OF WELL OMPLETE - DIFFERE		Ш	OTHER:
40	DESCRIBE PROPOSED OR CO			<del></del>		e etc	
Co wit		into Phillips Petroleum tive on the same date,	Company, the sur the name of the s	viving corpora urviving corpo	ation, on Dec oration was c	embe	er 31, 2002. In connection ed to "ConocoPhillips any.
	ease send production re rtlesville, OK 74004. H			ocoPhillips Co	ompany, 315	S. Jo	ohnstone, 980 Plaza Office,
	rrent Operator			Operator			
Ph	illips Petroleum Compa	iny	Conoc	oPhillips Com	npany		RECEIVED
	Abo Mla -		7/2	anda	Posoz		LAN
	The Confi			(4)/4	, if ag		JAN 0 8 2003
Ste	eve de Albuque que		. Yolan	da Perez	v		DIV. OF OIL, GAS & MINING
NAM	E (PLEASE PRINT) Yolanda P	Perez		TITLE Sr. Re	egulatory An	alyst	
	ATURE Yolanda	e Perez		DATE 12/30	/2002		

(This space for State use only)



# SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

Assistant-Secretary onocoPhillips Company

Susant Short Notary Public

STATE OF TEXAS

§ 8

**COUNTY OF HARRIS** 

§ §

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.

RECEIVED

JAN n 8 2003

DIV. OF OIL, GAS & MINING



# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

> **RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Varriet Smith Hindson Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

(THU) | 2. | 2' | 02 | 3:32/ST. | 3:34/ARTAR OF DELAWARE 5 DIVISION OF CORPORATIONS FILED 01:41 PM 12/12/2002 020763238 - 0064324

### CERTIFICATE OF AMENDMENT

### to the

# RESTATED CERTIFICATE OF INCORPORATION

of

# PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
  - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

RECEIVED

JAN 0 8 2003

HOU03:884504.1

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington

Senior Vice President, Legal, and General Counsel Title:

RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING

HOU03:884504.1



# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

**RECEIVED** 

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

Varriet Smith Hindson Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

0064324 8100M

030002793

(THU) | 2. | 12' | 02 | 13:35/ST. | 13:54/ARTAGO OF 5674 DEP | 16 DIVISION OF COMPORATIONS FILED 01:44 PM 12/12/2002 020763253 - 0064324

### CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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JAN n 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

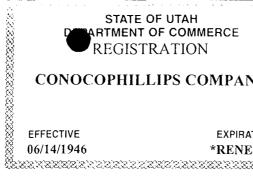
(a Delaware corporation)

*!* .

Name: Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

RECEIVED
JAN 0 8 2003



# **CONOCOPHILLIPS COMPANY**

REFERENCE NUMBER(S). CLASSIFICATION(S) & DETAIL(S) poration - Foreign - Profit 562960-0143

**EXPIRATION** \*RENEWAL

UNITED STATES CORP CO CONOCOPHILLIPS COMPANY GATEWAY TOWER EAST STE 900 10 EAST SOUTH TEMPLE SLC UT 84133

**RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING

# STATE OF UTAH DEPARTMENT OF COMMERCE **DIVISION OF CORPORATIONS & COMMERCIAL CODE**

# REGISTRATION

**EFFECTIVE DATE:** 

06/14/1946

**EXPIRATION DATE:** 

\*RENEWAL

**ISSUED TO:** 

**CONOCOPHILLIPS COMPANY** 



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date. Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rnad
43-007-30887-00-00		Gas Well	APD	32	14	· · ·	10	
43-007-30865-00-00		Gas Well	APD	29	14		10	
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13		9	E
43-047-34551-00-00		Gas Well	APD	24	10		17	
43-047-33982-00-00		Gas Well	APD	17	10		18	
	FEDERAL 12-29-7 1	Gas Well	APD	29		S	19	
	FEDERAL 31-31-6 1	Gas Well	APD	31		S	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	
43-015-30512-00-00		Gas Well	APD	19	16		9	
43-015-30515-00-00		Gas Well	APD	24	16		8	
43-015-30548-00-00	/	Gas Well	APD	30	16		9	
43-007-30888-00-00	<u> </u>	Gas Well	APD	32	14		10	
43-007-30813-00-00		Gas Well	APD	33	13			E
43-007-30766-00-00		Gas Well	APD	33	13			E
43-007-30838-00-00		Gas Well	APD	32	13			Ε
43-007-30863-00-00		Gas Well	APD	29	14		10	
43-007-30797-00-00			APD	15	14		8	
43-007-30798-00-00		l	APD	15	14		8	
43-007-30799-00-00		Gas Well	APD	15	14		8	
43-007-30796-00-00		Gas Well	APD	22	14			Е
43-007-30801-00-00			APD	22	14		8	
43-007-30802-00-00			APD	22	14		8	
43-007-30711-00-00		Gas Well	APD	9	15		8	
43-015-30351-00-00			APD	11	16		9	
43-015-30398-00-00			APD	12	16		9	
43-015-30409-00-00			APD	12	16		9	
43-007-30805-00-00			APD	14	14		8	
43-007-30806-00-00		Gas Well	APD	14	14		8	
43-007-30676-00-00	USA 15-421	Gas Well	APD	15	15		8	
43-015-30417-00-00	USA 21-427	Gas Well	APD	21	16	S		Ε
43-015-30416-00-00	USA 21-428	Gas Well	APD	21	16	S	9	
43-015-30415-00-00	USA 21-429	Gas Well	APD	21	16	S		E
43-007-30515-00-00	USA 31-309	Gas Well	APD	31	15	S	10	
43-007-30835-00-00	USA 33-515	Gas Well	APD	33	13	S	9	
43-007-30836-00-00	USA 33-624	Gas Well	APD	33	13	S	9	E
43-007-30803-00-00	USA 34-518	Gas Well	APD	34	14	S	8	E
43-007-30478-00-00	UTAH 05-224	Gas Well	APD	5	15	S	9	E
43-015-30411-00-00	UTAH 16-365	Gas Well	APD	16	16	S	9	E.
43-015-30412-00-00	UTAH 16-366	Gas Well	APD	16	16	S	9	E
43-015-30413-00-00	UTAH 16-430	Gas Well	APD	16	16	S	9	E
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	S	9	E
43-015-30420-00-00	UTAH 19-377	Gas Well	APD	19	16	S	9	E
43-015-30492-00-00	UTAH 19-378	Gas Well	APD	19	16	S	9	E
43-007-30891-00-00	UTAH 19-533	Gas Well	APD	19	14	S	10	E
43-015-30414-00-00	UTAH 20-381	Gas Well	APD	20	16	S	9	E
43-015-30421-00-00	UTAH 20-382	Gas Well	APD	20	16	S	9	E [
43-015-30518-00-00	UTAH 25-576	Gas Well	APD	25	16		8	
43-015-30539-00-00	UTAH 25-578		APD	25	16		8	
43-015-30540-00-00	UTAH 25-579	Gas Well	APD	25	16	s	8	
43-007-30817-00-00	UTAH 25-618	Gas Well	APD	25	13	s	9	
43-015-30543-00-00	UTAH 26-582		APD	26	16		8	
43-015-30547-00-00			APD	29	16		9	
43-007-30889-00-00			APD	32	14		10	
43-007-30814-00-00	UTAH 35-506		APD	35	13		9	



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00		Gas Well	Ρ.	29		s	19	
43-007-30782-00-00		Gas Well	Р	26	15			E
	GIACOLETTO 11-113	Gas Well	Р	11	14			Ε
	GIACOLETTO 13-120	Gas Well	P	13	14			
	GIACOLETTO 14-121	Gas Well	P	14	14			E
	HELPER & ASSOC 07-307	Gas Well	P	7	15			E
	HELPER & ASSOC 18-236	Gas Well	P	18	15			E
	HELPER & ASSOC 18-308	Gas Well	P	18	15		9	E
	HELPER & ASSOC 8-232	Gas Well	P	8	15		9	
	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15		9	
43-007-30238-00-00		Gas Well	P	16	15		10	
	KAKATSIDES 31-197	Gas Well	P	31	14		9	
43-007-30420-00-00		Gas Well	P	17	15		10	
43-007-30290-00-00		Gas Well	P	16	14			E
	PETES WASH 23-12 #1	Gas Well	P	12	10			E
		Gas Well	P	25	15		8	
43-007-30748-00-00 43-007-30749-00-00		Gas Well	P	25 25	15		8	ഥ
43-007-30749-00-00		Gas Well	P	26	15		 8	E E
		h	P	26	15		8	
43-007-30755-00-00		Gas Well		26	15		8	
43-007-30745-00-00		Gas Well	P				9	
	PINNACLE PEAK 19-171	Gas Well		19	14		8	
43-007-30845-00-00		Gas Well	P	10	15		10	
43-007-30282-00-00		Gas Well	Р	19	15			
43-007-30283-00-00		Gas Well	P	19	15		10	
43-007-30346-00-00	1	Gas Well	Р	30	15		10	
43-015-30279-00-00		Gas Well	P	10	16		8	
43-015-30494-00-00		Gas Well	Р	15	16		8	
	PRETTYMAN 10-15-34	Gas Well	Р	10	14		9	
	PRETTYMAN 11-114	Gas Well	Р	11	14		9	
43-007-30653-00-00	l	Gas Well	P	21	15		9	
43-007-30743-00-00		Gas Weli	Ρ	21	15		9	
43-007-30747-00-00		Gas Well	P	25	15			
43-007-30559-00-00		Gas Well	P	28	15		9	
43-007-30518-00-00		Gas Well	P	28	15		9	
43-007-30509-00-00		Gas Well	P	3	14		9	
43-007-30473-00-00		<b>.</b>	P	5	14		9	
43-007-30474-00-00	Land to the second seco		P	5	14		9	
43-007-30475-00-00			Р	8	14		9	
43-007-30479-00-00			Р	8	14		9	
43-007-30476-00-00			Р	8	14		9	
	ROBERTSON 32-127		Р	32	14		10	
43-007-30610-00-00	SAMPINOS 16-131		Р .	16	15		10	
43-007-30723-00-00			Р	16	15		10	
43-007-30765-00-00		Gas Well	Р	16	15		10	
43-007-30800-00-00	SEELY 22-501		Р	22	14		8	
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	P	25	14		9	
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	Р	36	14		9	
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	Р	10	15		8	
43-007-30746-00-00	TABOR 23-468	Gas Well	Р	23	15		8	
43-007-30319-00-00	TELONIS 15-142	Gas Well	Р	15	14	S	9	
43-007-30322-00-00	TELONIS 16-145	Gas Well	Р	16	14	S	9	
43-007-30300-00-00	TELONIS 19-150	Gas Well	Р	19	14	S	9	E
43-007-30299-00-00			Р	19	14	S	9	E
43-007-30327-00-00			Р	20	14	S	9	E





API Well Number	Well Name	Well Type	Well Status	Saa	Turn	Trees	Dnas	Doord
43-007-30631-00-00		Gas Well	P P VVeil Status	13	1 <b>wp</b> 11			Knga E
43-007-30031-00-00		Gas Well	P	13	13	1	0	E
43-007-30707-00-00		Gas Well	P	13	<u> </u>	1		E
43-007-30789-00-00		Gas Well	P	13	14		0	E
43-007-30799-00-00		Gas Well	P	13	14		8	
43-007-307-80-00-00	·	Gas Well	P	13	14		9	<u>_</u>
43-007-30300-00-00		Gas Well	P	14	14		9	E E
43-015-30418-00-00		Gas Well	P	1	16		9	E
43-007-30579-00-00		Gas Well	P	14	15		g Q	E
43-007-30634-00-00		Gas Well	P	14	15	L	Ω	<u></u>
43-007-30646-00-00		Gas Well	P	14	15		Ω	E E
43-007-30647-00-00	<u> </u>	Gas Well	P	14	15		8	E
43-007-30791-00-00		Gas Well	P	14	14			E
43-007-30792-00-00		Gas Well	P	14	14			E
43-007-30792-00-00		Gas Well	P	14	14		9	
43-007-30329-00-00		Gas Well	P	14	14		9	
43-007-30250-00-00		Gas Well	P	15	14		9	
43-007-30423-00-00		Gas Well	P	15	14		9	
43-007-30423-00-00		Gas Well	P	15	15		8	
43-007-30691-00-00		Gas Well	P	15	15		8	
43-007-30091-00-00		Gas Well	P	15	14			<u> </u>
43-007-30204-00-00		Gas Well	P	17	14			E
43-007-30422-00-00		Gas Well	P	17	14		9	E E
43-007-30622-00-00		Gas Well	P	18	14			E
43-007-30010-00-00		Gas Well	P	18	14		9	
43-007-30417-00-00		Gas Well	P	18	14		9	
43-007-30393-00-00		Gas Well	P	19	15		10	<u> </u>
43-007-30393-00-00		Gas Well	P	19	15		10	
43-007-30392-00-00		Gas Well	P	20	15		10	
43-007-30451-00-00		Gas Well	P	20	15		10	
43-007-30590-00-00		Gas Well	P	20	15		10	
43-007-30591-00-00		Gas Well	P	20	15		10	
43-007-30424-00-00		Gas Well	P	21	14		9	
43-007-30425-00-00		Gas Well	P	21	14		9	
43-007-30426-00-00		Gas Well	P	22	14		9	
43-007-30477-00-00		Gas Well	P	22	14		9	
43-007-30700-00-00		Gas Well	P	22	15		8	
43-007-30611-00-00		Gas Well	P	23	14		8	
43-007-30650-00-00		Gas Well	P	23	15		8	
43-007-30704-00-00		Gas Well	P	23	15		8	
43-007-30704-00-00		Gas Well	P	23	15		8	
43-007-30793-00-00		Gas Well	P	23	14		8	
43-007-30794-00-00			P	23			8	
43-007-30795-00-00		Gas Well	P	23	14 14		8	
		Gas Well	P					
43-007-30469-00-00 43-007-30612-00-00		Gas Well	P	24	14 14		8	
	***************************************	Gas Well	P	24 24			8	
43-007-30613-00-00		Gas Well			14		8	
43-007-30651-00-00		Gas Well	Р	24	15		8	
43-007-30648-00-00		Gas Well	Р	24	15		8	
43-007-30708-00-00		Gas Well	Р	24	14		8	
43-007-30652-00-00		Gas Well	Р	24	15		8	
43-007-30705-00-00		Gas Well	P	24	15		8	
43-007-30505-00-00		Gas Well	P	25	15		8	
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	ડ	8	ᄂ



ABOUT ILM	Otan wen Lis			800	Turnn	Turnd	Dnan	Dood
	Well Name		Well Status					
43-007-30430-00-00			Р	6	15	L	9	E E
43-007-30562-00-00		Gas Well	Р	6	15		9	E
43-007-30716-00-00		Gas Well	Р	6	15			
43-007-30409-00-00		Gas Well	Р	7	15			E
43-007-30421-00-00		Gas Well	Р	7	15		9	E
43-007-30411-00-00		Gas Well	Р	8	15			
43-007-30488-00-00		Gas Well	Р	8	15		9	E
43-015-30464-00-00		Gas Well	Р	8	16			E
43-015-30378-00-00		Gas Well	P	8	16			E
43-015-30379-00-00		Gas Well	Р	8	16			
43-015-30380-00-00		Gas Well	Р	8	16			E
43-007-30449-00-00		Gas Well	Р	9	15			
43-007-30561-00-00	l	Gas Well	Р	9	15			E
43-015-30300-00-00		Gas Well	Р	9	16			Е
43-015-30407-00-00		Gas Well	Р	9	16			
43-015-30397-00-00	***···································	Gas Well	Р	9	16			E
43-015-30408-00-00		Gas Well	Р	9	16			E
43-007-30580-00-00		Gas Well	Р	9	15		10	
43-007-30605-00-00		Gas Well	Р	9	15		10	
43-007-30657-00-00		Gas Well	Р	9	15		10	
43-007-30722-00-00		Gas Well	Р	9	15		10	
43-007-30302-00-00		Gas Well	Р	10	15			E
43-007-30298-00-00		Gas Well	Р	10	15			E
43-007-30432-00-00	-	Gas Well	Р	10	15		9	Е
43-007-30303-00-00		Gas Well	Р	10	15			Е
43-007-30228-00-00		Gas Well	Р	11	15			E
43-007-30229-00-00		Gas Well	Р	11	15			Ε
43-007-30230-00-00		Gas Well	Р	11	15			E
43-007-30231-00-00		Gas Well	Р	11	15			E
43-007-30467-00-00		Gas Well	Р	1	15			E
43-007-30210-00-00		Gas Well	Р	12	15			E
43-007-30232-00-00		Gas Well	Р	12	15			Е
43-007-30233-00-00		Gas Well	Р	12	15			E
43-007-30234-00-00		Gas Well	Р	12	15			
43-015-30493-00-00			Р	13	16			E
43-015-30301-00-00	UTAH 13-550	Gas Well	Р	13	16			Е
43-007-30243-00-00		Gas Well	Р	13	15			E.
43-007-30244-00-00		Gas Well	Р	13	15			E
43-007-30245-00-00	UTAH 13-67	Gas Well	Р	13	15		9	E
43-007-30246-00-00	UTAH 13-68	Gas Well	Р	13	15			Е
43-007-30439-00-00	UTAH 13-92	Gas Well	Р	13	14		9	E
43-007-30220-00-00	UTAH 1-42	Gas Well	Р	1	15		9	Ε
43-007-30221-00-00	UTAH 1-43	Gas Well	Р	1	15			Е
43-007-30222-00-00	UTAH 1-44	Gas Well	P	1	15		9	Е
43-007-30223-00-00	UTAH 1-45	Gas Well	Р	1	15			Е
43-015-30330-00-00	UTAH 14-551	Gas Well	Р	14	16			Е
43-015-30331-00-00	UTAH 14-552	Gas Well	Р	14	16		8	Ε
43-007-30239-00-00	UTAH 14-61	Gas Well	Р	14	15			E
43-007-30240-00-00	UTAH 14-62	Gas Well	Р	14	15		9	E
43-007-30241-00-00		Gas Well	Р	14	15	S	9	Ε
43-007-30242-00-00	UTAH 14-64	Gas Well	Р	14	15			E
43-015-30334-00-00		Gas Well	Р	15	16	S		Е
43-007-30416-00-00		Gas Well	Р	17	15	S	10	Ε
43-007-30277-00-00		Gas Well	Р	17	15		10	Ε

API Well Number	Utan vveil L			0	·	[ <del>]</del>	<b>D</b>	<u> </u>
43-007-30255-00-00	Well Name		Well Status					
	<u> </u>	Gas Well	P	24				E
43-007-30256-00-00		Gas Well	Р	24				E
43-007-30267-00-00		Gas Well	Р	24			9	E
43-007-30375-00-00	<u> </u>	Gas Well	Р	24				E
43-007-30227-00-00		Gas Well	Р	2	15			E
43-007-30157-00-00		Gas Well	Р	25				Ε
43-007-30399-00-00		Gas Well	Р	25	15			Ε
43-007-30400-00-00		Gas Well	Р	25	15			E
43-007-30401-00-00		Gas Well	Р	25	15			Ε
43-007-30402-00-00		Gas Well	P	25	15		9	
43-007-30600-00-00		Gas Well	Р	25	14	S	8	
43-007-30599-00-00	UTAH 25-390	Gas Well	Р	25	14		8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	Р	25	14	S	8	Е
43-007-30602-00-00	UTAH 25-392	Gas Well	Р	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	Р	25	14	S	9	
43-015-30519-00-00	UTAH 25-577	Gas Well	Р	25	16		8	
43-007-30156-00-00	UTAH 25-7-6	Gas Well	Р	25	14		9	E
43-007-30204-00-00		Gas Well	Р	26	14		9	E
43-007-30205-00-00		Gas Well	Р	26	14		9	
43-007-30181-00-00		Gas Well	P	26	14		9	
43-007-30446-00-00		Gas Well	P	26	15			Ē
43-007-30445-00-00		Gas Well	P	26	15		9	
43-007-30444-00-00		Gas Well	P	26	15		9	
43-007-30514-00-00		Gas Well	P	26	15		9	
43-015-30541-00-00		Gas Well	P	26	16		8	
43-015-30542-00-00		Gas Well	P	26	16		8	
43-015-30544-00-00		Gas Well	P	26	16		8	
43-007-30202-00-00		Gas Well	P	26	14		9	
43-007-30202-00-00			P	27	14			
43-007-30393-00-00		Gas Well Gas Well	P	27	14		9	
43-007-30292-00-00			P		15		9	
43-007-30457-00-00		Gas Well		27			9	
43-007-30438-00-00		Gas Well	P	27	15		9	
			P	27	14		8	
43-007-30714-00-00			Р	27	14		8	
43-007-30777-00-00	T V 80.04.4	Gas Well	Р	27	14		8	E
43-015-30545-00-00		Gas Well	Р	27	16		8	
43-007-30193-00-00		Gas Well	Р	27	14		9	
43-007-30186-00-00		Gas Well	Р	27	14		9	E
43-007-30396-00-00			Р	28	14		9	
43-007-30397-00-00			Р	28	14		9	
43-007-30293-00-00			P	28	14		9	
43-007-30294-00-00		Gas Well	P	28	14	S	9	E
43-007-30551-00-00		Gas Well	P	28	15	S	9	Ε
43-007-30560-00-00		Gas Well	P	28	15	S	9	E
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	E
43-007-30427-00-00	UTAH 29-194	Gas Well	Р	29	14	S	9	E
43-007-30739-00-00		Gas Well	Р	29	15		9	
43-007-30740-00-00	UTAH 29-340		Р	29	15		9	
43-007-30741-00-00	UTAH 29-341		P	29	15		9	
43-007-30742-00-00			P	29	15		9 1	
43-007-30262-00-00			P	30	14		10	
43-007-30185-00-00			Р	30	14		10	
43-007-30265-00-00			P	30	14		9	
43-007-30344-00-00			P	30	14		9 1	
	C 17 (1 1 00 100	Jas VVEII	I	50	14		الع	



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36	L			E
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	15		9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15	S	9	
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	Р	36	14		8	Е
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14		8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14			E
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14		8	Е
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14		9	Ε
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16		9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	P	5	15	S		Е
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15		10	
43-007-30270-00-00	UTAH 5-95	Gas Well	Р	5	15		10	
43-007-30271-00-00	UTAH 5-96	Gas Well	Р	5	15		10	
	UTAH 6-38	Gas Well	Р	6	15	S	10	
43-007-30218-00-00	UTAH 6-39	Gas Well	Р	6	15		10	
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15		10	
43-007-30254-00-00	UTAH 6-41	Gas Well	Ρ	6	15		10	
43-007-30235-00-00	UTAH 7-57	Gas Well	Ρ	7	15		10	
43-007-30236-00-00	UTAH 7-58	Gas Well	Р	7	15		10	
43-007-30237-00-00		Gas Well	Р	7	15		10	
43-007-30238-00-00		Gas Well	P	7	15		10	
43-007-30275-00-00	1	Gas Well	Р	8	15		10	
43-007-30410-00-00			Р	8	15		9	
43-007-30272-00-00			P	8	15		10	
43-007-30285-00-00			Р	8	15		10	
43-007-30274-00-00			Р	8	15		10	E
			P	9	15		9	E
			Р	9	15		9	
43-007-30279-00-00			P	30	14		10	
			P	5	15		10	
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	E



# United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

## NOTICE

ConocoPhillips Company P.O. Box 7500 Bartlesville, Oklahoma 74005 Oil & Gas Leases

# Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Shullet B. Faber

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

# **OPERATOR CHANGE WORKSHEET**

ROUTING

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed,	effective:	12-31-02				
FROM: (Old Operator):						
PHILLIPS PETROLEUM COMPANY						
Address: 980 PLAZA OFFICE	1	Address: P O BOX 2197, WL3 4066				
	1					
BARTLESVILLE, OK 74004	004 HOUSTON, TX 77252					
Phone: 1-(918)-661-4415		Phone: 1-(832)-486-2329				
Account No. N1475		Account No. N2335				
CA No.	,	Unit: DRUNKARDS WASH				
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
UTAH 5-205	05-15S-09E	43-007-30384	11256	STATE	GW	P
UTAH 5-206		43-007-30390		STATE	GW	P
UTAH 5-225		43-007-30440		STATE	GW	P
UTAH 6-223		43-007-30430		STATE	GW	P
UTAH 6-207		43-007-30391		STATE	GW	P
UTAH 6-330		43-007-30562		STATE	GW	P
UTAH 6-483	06-15S-09E	43-007-30716	11256	STATE	GW	P
HELPER & ASSOCIATES 7-84		43-007-30258		FEE	GW	P
UTAH 7-234	1	43-007-30409		STATE	GW	P
UTAH 7-235		43-007-30421		STATE	GW	P
HELPER & ASSOCIATES 7-307		43-007-30487		FEE	GW	P
UTAH 8-230		43-007-30410		STATE	GW	P
UTAH 8-231		43-007-30411		STATE	GW	P
HELPER & ASSOCIATES 8-232		43-007-30412		FEE	GW	P
UTAH 8-233		43-007-30488		STATE	GW	P
UTAH 9-228		43-007-30413		STATE	GW	P
UTAH 9-229		43-007-30414		STATE	GW	P
UTAH 9-227		43-007-30449		STATE	GW	P
UTAH 9-329		43-007-30561		STATE	GW	P
UTAH 10-219	10-15S-09E	43-007-30298	11256	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received from the <b>FORMER</b> operator on: 01/08/2003					3	
2. (R649-8-10) Sundry or legal documentation was received:	from the <b>NEV</b>	V operator on:	01/08/2003	3		
3. The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporations Database on:</b>					ase on:	02/03/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	562960-014	13	
5. If <b>NO</b> , the operator was contacted contacted on:						

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  01/14/2003
9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  01/14/2003
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  02/10/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/10/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:  8140-60-24
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  8015-16-69
INDIAN WELL(S) BOND VERIFICATION:  I. Indian well(s) covered by Bond Number:  N/A
FEE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922
2. The <b>FORMER</b> operator has requested a release of liability from their bond on:  The Division sent response by letter on:  N/A  N/A
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
COMMENTS:

# STATE OF HITAL



	OTATE OF UTAH				
DIVIS	SION OF OIL, GAS AND MIN	JING			
			5. Lease Designation and Serial Number:		
SUNDRY NOTICES AND DEPORTS ON MELLO			- <del>U-69451</del> ML-48205		
SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name:		
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.			N/A 7. Unit Agreement Name:		
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.			Į.		
1. Type of Well: OIL GAS OTHER:			Drunkards Wash UTU-67921X  8. Well Name and Number:		
			UT 05-205		
2. Name of Operator:  ConocoPhillips Company			9. API Well Number:		
	imps Company		43-007-30384		
3. Address and Telephone Number:	5200 W . D C D . C C		10. Field or Pool, or Wildcat:		
	5300 West, P.O. Box 851, Price, U	JT 84501 (435) 613-9777	Drunkards Wash		
4. Location of Well Footages: 1485' FNL, 760' FE	T		2 Tulikurus Wasii		
00 0 =			County: Carbon County		
SE/NE, SEC. 03, 11	5S, R09E, SLB & M		State: Utah		
11. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE	OF NOTICE DEPORT	Ctall		
		OF NOTICE, REPORT	, OR OTHER DATA		
NOTICE OF II (Submit in Dup			SUBSEQUENT REPORT		
☐ Abandon	•	4	(Submit Original Form Only)		
☐ Repair Casing	□ New Construction	☐ Abandon *	☐ New Constructi		
☐ Change of Plans	☐ Pull or Alter Csg	☐ Repair Casing	☐ Pull or Alter Cs		
☐ Convert to Injection	☐ Recomplete	☐ Change of Plans	☐ Reperforate		
☐ Fracture Treat or Acidize	☐ Reperforate ☐ Vent or Flare	☐ Convert to Injection	☐ Vent or Flare		
☐ Multiple Completion	- 1011101111010	☐ Fracture Treat or Aci	idize □ Water Shut-Of		
☐ Other	□ Water Shut-Off	☑ Other Act	id Treatment		
Approximate date work will start		Date of work completion	10/08/2003		
		Report results of Multiple Comple	etions and Recompletions to different reservoirs on WELL		
	i	JOHN ELTION ON RECOMPLET	ION REPORT AND LOG form.		
		* Must be accompanied by a cem			
12. DESCRIBE PROPOSED OR COMPLETED OPERAT vertical depths for all markers and zones pertinent to this.	IONS (Clearly state all pertinent details, and givents)	ve pertinent dates. If well is directions	ally drilled, give subsurface locations and measured and true		
and device and device permitting of this	WOIN.)		The state of the s		
Please be advised that the	he above referenced well was c	hemically treated with 40	000 gallons of low Ph fluid and		
200 gallons 4% HCL o	n 10/08/2003	menneany treated with 40	ood gallons of low Ph fluid and		
-					

13. P.allred Lynnette Allred Operations Clerk—Production Date: 10/08/2003(This space for state use only)

> RECEIVED NOV 1 4 2003

# STATE OF UTAH

ORIGINAL

O MARATER DIVISION C	OF OIL, GAS AND MINI	NG				
CORAFETED DIVISION OF OIL, GAS AND MINING		110	Lease Designation and Serial Number:			
			ML48205			
SUNDRY NOTICES A	ND REPORTS ON	WELLS	6. If Indian, Allottee or Tribe Name	9:		
CONDICT NOTICES AND INEL CICTO ON WELLS			N/A			
Do not use this form for proposals to drill new wells, do	eepen existing wells, or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:			
Use APPLICATION FOR PERMIT TO	O DRILL OR DEEPEN form for such p	roposals.	Drunkards Wash UTU-67921X			
1. Type of Well: OIL GAS TOTHER:			Well Name and Number:			
			UT 05-205			
2. Name of Operator: ConocoPhillips		9. API Well Number:				
Conocorminps		43-007-30384				
3. Address and Telephone Number:	T 84501 (435) 613-9777	10. Field or Pool, or Wildcat:				
	1 84301 (433) 613-9///	Drunkards Wash				
4. Location of Well Footages: 1485' FNL, 760' FEL			County: Carbon County	7		
•			State:	<b>,</b>		
QQ, Sec., T., R., M.: SE/NE, SEC. 05, T15S, R09E, SLB & M			Utah_			
11. CHECK APPROPRIATE BOXES TO	INDICATE NATURE	OF NOTICE, REPORT,	OR OTHER DATA			
NOTICE OF INTENT	-	s	UBSEQUENT REPORT	· · · · · · · · · · · · · · · · · · ·		
(Submit in Duplicate)		(Submit Original Form Only)				
□ Abandon	☐ New Construction	☐ Abandon *		□ New Construction		
□ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing		□ Pull or Alter Csg		
□ Change of Plans	□ Recomplete	☐ Change of Plans		☐ Reperforate		
□ Convert to Injection	☐ Reperforate	☐ Convert to Injection		☐ Vent or Flare		
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Acid		☐ Water Shut-Off		
☐ Multiple Completion	☐ Water Shut-Off	Las Otrici	d Treatment			
☐ Other		Date of work completion _	10/08/2003			
Approximate date work will start						
		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				
		* Must be accompanied by a cement verification report.				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 200 gallons 4% HCL on 10/08/2003.

Name & Signature: Lynnette Allred	13.		Dalland /				
	Name & Signature:	Lynnette Allred	f. wire	Title:	Operations Clerk—Production	Date: 1 <u>0/08/2003</u>	

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